Scottish Trunk Road Network Management Contract

Schedule 2 - Scope - Appendix 11 Road Safety Attachments

North West Unit

TRANSPORT
SCOTLAND
CÒMHDHAIL **ALBA**

Scottish Trunk Road Network Management Contract
North West Unit

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Attachment 11.1 Example route Safety File Contents

Table 11.1 Example Route Safety File Contents

Item	Contents	
1	**Route Information**	
1.1	Description of route	
1.2	Character of road	
1.3	Key towns / settlements and junctions	
1.4	Type of pedestrians that utilise the road	
1.5	Type of road	Map view of limits of each road type (based on national grid coordinate data)i.e Divided or Undivided, Dual/ Single/2+1 etc.
	Streetscape/Active Travel Provision	Map view of off road cycle provision, segregated on road cycleway provision, shared cycleway/footway provision, footways etc.
		Map which defines type and location of each pedestrian crossing (based on national grid coordinate data), i.e. grade separated/at grade, controlled (Pelican/Toucan etc.), formal uncontrolled with refuge island etc.
1.6	Capacity issues	Map and commentary of known areas of network with known queues/delays
1.7	Location of ATC	Map of ATC sites
1.8	Traffic flow (AADF)	
1.9	Traffic flows and composition	

1.10	Speed limits and safety camera sites	Map which defines the coordinated extent of each speed limit, including where there are differentiated speed limits including part time 20s for schools.
		Map of all safety camera sites and average speed cameras
1.11	Road condition (SCRIM / deflectograph information)	To include Transport Scotland Structural Maintenance Programme
1.12	Structures	Location and Type of Structure
	Traffic Signs	Map which will show all VA/VMS locations. Link to map view of inventory showing traffic signs.
	Street Lighting	Map view of street lighting limits, together with access to information as to whether they are passive or non-passively safe.
1.13	Bend assessment	Map of bends (category/radii/gradient/typical speed (if Known)
		Map which defines the extent of each bend assessment report/exercise that has been undertaken, if they have undergone review in accordance to APG_E115 and if so date of review and link to report.
		Confirmation that the recommendations of any review have been implemented
1.14	Overtaking provisions	
1.15	Lay-by provision	Map of laybys and type of layby
1.16	Junction provision	Map of junction provision
		Junction type i.e.. roundabout, grade separated, 3/4-leg, signalised/unsignalised, with/without protected turn lane, railway crossing etc.

1.17	Junction density	
1.18	EuroRAP Rating	
1.19	Inspections	Inspection programme
1.20	Environmental issues	
1.21	Future developments and land issue changes	Consented planning applications, information from LDP and any land change issues
	Damage to Crown Property	
	Additional Information	Opportunity to identify any specific areas that the road environment results in potential road safety issues.
2	**Accident analysis**	
2.1	Accident Frequency	
2.2	Accident Data	
2.3	Accident Rates	
2.4	Comparison against Control Data	
2.5	Cluster Sites	
2.6	Primary Accident Types	
2.7	Accident Trends	
2.8	2010 targets performance review	
2.9	Road safety performance	
3	**Stakeholder Issues**	
3.1	Contacts	List of key stakeholders and relevant contact information including OCs, Police Scotland, Local Authorities, MP and MSPs, Councillors and Community Councils

3.2	Correspondence (requests and frequently asked questions)	Map based summary of key route issues and correspondents, with a FAQ developed
4	**Schemes**	
4.1	Strategic Road Safety	Map based with link to background info such at dates
4.2	Structural Maintenance	Map based with link to background info such at dates
4.3	Minor improvements and major Schemes	Map based with link to background info such at dates
4.4	Lighting schemes	Map based with link to background info such at dates
4.5	Environmental scheme	Map based with link to background info such at dates
5	**Technical Projects and Strategy**	
5.1	Traffic Signs	
5.2	Road / Rail Interfaces	
5.3	Speed Limits / Traffic Regulation Orders (TROs)	This to tie in with speed limits and will include restricted roads.
5.4	Safety Audit History	Map based with links to audit reports
5.5	Initiatives	
5.6	Demonstration projects	
5.7	Police enforcement strategy	

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Attachment 11.2 Strategic Road Safety Project Plan Template

Table 11.2 Strategic Road Safety Project Plan Template

STRATEGIC ROAD SAFETY
PROJECT PLAN
SCHEME

Scheme ID		Unit		TS Road Safety Officer		Work Type		Scheme Opened	
Work Code		**TS Area Manger**		**OC Project Manager**		**FDD**		**Date Last Saved**	

Works Location and Approximate length (Link/Section No's)

Details of the site (description, carriageway conditions)

Scheme Type / Accident Frequency / Accident Rate	Monitoring	Year	Accident Frequency
	Before – 3 Years		
	After – Year 1		
	After – Year 2		
	After – Year 3		
	Before Ave' Annual		
	After Ave' Annual		

Pavement Condition

Identified Accident Causation

Proposed Mitigation Measures (Excluding Pavement Works)

Pavement Works

Economic Analysis

Annual Accident Saving		First Year Rate of Return	

Financial Monitor

Investigation		Design		Construction		Scheme	
Estimated:		Estimate		Estimated		Estimated:	
Actual:		Actual:		Actual:		Actual:	

List of attached information

Agreed Record

AIP Representative		Signature		Date	
SRS Representative		Signature		Date	