

AMS (HIGHWAYS) MODULE I – EXECUTIVE SUMMARY

Overview... Lewisham as a Highway Authority is responsible for managing and maintaining the highway assets falling within its 392km of public road network. It is responsible for ensuring that the highway assets are fit for purpose and able to fulfil their functions in an efficient and sustainable manner.

Shaping our future, Lewisham's Sustainable Community Strategy for 2008-2020, sets out a vision for Lewisham;-

'Together, we will make Lewisham the best place in London to live, work and learn'

Shaping our future includes the priority outcomes:-

- **Safer** – where people feel safe and are able to live free from crime, anti-social behaviour and abuse
- **Empowered and responsible** – where people can be actively involved in their local area and contribute to supportive communities
- **Clean, green and liveable** – where people live in high quality housing and can care for and enjoy their environment
- **Healthy, active and enjoyable** – where people can actively participate in maintaining and improving their health and well-being
- **Dynamic and prosperous** – where people are part of vibrant localities and town centres well-connected to London and beyond

To support these priorities an Asset Management Strategy (Highways) has been developed to ensure a focus on managing the highway network.

Lewisham has adopted asset management best practice to help ensure that greatest benefit for the whole community is achieved. Asset management best practices require seeking long-term investments to make best use of resources and ensure that the right interventions are implemented at the most effective time to ensure the statutory requirement of a safe highway.

Lewisham is working in partnership with the London Technical Advisory Group (LoTAG) south sector boroughs to develop a common understanding and approach towards highways asset management. This Consortium reviews guidance and tools available and assesses how best asset management should be implemented to meet the community's needs. Moreover, the Consortium enables Lewisham to benchmark against the other authorities to provide challenge in the way it operates and delivers its services.

Overall performance... Lewisham manages its network performance through performance indicators, which align to and contribute towards achieving the Council's strategic vision and the objectives set out in the Mayor's Transport Strategy. Performance management contributes to

effective use of the Council's budgets. Lewisham's 2013/14 performance is as shown in Table i1.

Investment... In 2014/15, Lewisham has a total budget of £5.7 million, of which £4 million was capital expenditure (exclusive of lighting and precept costs) and £1.7 million was maintenance expenditure.

Through Whole of Government Accounts valuation, Lewisham has determined that the current condition of the highway assets creates a **GRC** of £436 million and a **DRC** of £296 million, inducing a 32% depreciation of -£140 million.

Engagement... Lewisham engages with a number of key stakeholders to inform its decision making processes. This ensures the social and economic benefit of the use of the road network is recognised. Such consultations help to establish and prioritise an annual works programme based on community need and taking into account the stakeholder's most important considerations.

Progress... Lewisham is to use an implementation and improvement plan to develop and deliver a continuous improvement programme to enhance its highways asset management processes, systems and data, and support effective delivery of its desired asset management outcomes. These outcomes will be reported annually in the 'State of the Highway' report to draw together progress, performance and investment impact.

Table i1: Lewisham's performance dashboard.

Asset Group	Performance Indicators	Performance			
	Description	In need of repair	Current (2013/14)	Target (2015/16)	Target (Long term)
Carriageways	% of Principal roads where maintenance should be considered	Red	6.6%	6%	6%
		Amber	28.1%	24.0%	20.0%
		Green	65.3%	70.0%	74.0%
	% of Non-Principal Classified roads where maintenance should be considered	Red	6.7%	6%	6%
		Amber	27.8%	24.0%	20.0%
		Green	%	70.0%	74.0%
	% of Unclassified roads where maintenance should be considered	Red	24.5%	22.0%	18.0%
		Amber	49.5%	45.0%	40.0%
		Green	26.0%	33.0%	42.0%
% of roads SCRIM surveyed (31.1km) in current year above investigatory level			91.0%	90.0%	90.0%
Footways	% of 1 and 2 footways where maintenance should be considered	To be developed			
	% of 3 and 4 footways where maintenance should be considered				
Structures	% of bridges meeting the required carrying capacity		97.4%	98.0%	99.0%
Street Lighting	% of lighting points working as planned		99.3%	99.0%	99.0%
	% of lighting column stock that is beyond its design life		*	0%	0%
	% of structural failures for those street lighting columns tested		0%	0%	0%
	Average annual electricity consumption per street light		352kwh	350kwh	350kwh

* % lighting columns that are beyond their design life is currently unknown due to the ongoing replacement programme. The proposal is that the whole stock of the Lewisham lighting stock will be replaced under this programme by September 2015