

## **Appendix M: Asset Management Plan Programme**

- 1.0 It is the intention of the Government from April 2006 to implement Resource Accounting and Budgeting that will require all highway authorities to identify, quantify and value their highway assets. Robust asset information will be required in order to discharge this responsibility. In addition, the recent introduction of the Prudential Code requires local authorities to have specific regard to option appraisal, asset management planning and strategic planning when making capital investment decisions. The Department for Transport (DfT) has strongly advised highway authorities to prepare highway asset management plans in the instructions for the next 5-year Local Implementation Plan.
- 2.0 Asset management in this context is a strategic approach that identifies the optimal allocation of resources for the management, operation, preservation and enhancement of the highways infrastructure to meet the needs of current and future customers. Changes required to current practice include:
- Taking longer-term view to planning and programming
  - Introducing life cycle modelling to identify the best whole life option for an asset
  - The greater use of asset performance information to inform decision-making
  - The allocation of resources based on assessed needs
  - Explicit consideration of customer expectations and documentation of levels of service
- 3.0 The service wide application of asset management in highways is a new concept. There is the immediate need to collect highway asset inventory and outline the programme for the development of Richmond's Highway Asset Management Plan (HAMP). This work is being undertaken by Network Management.
- 4.0 The production of the HAMP will be undertaken in discrete phases:

Phase	Activity	Complete By
1	Gap analysis of existing highway asset inventory	June 2006
2	Missing data collection process	July 2007
3	Construction of an active HAMP including necessary software for life cycle planning, deterioration modelling, training and management processes	In progress January 2007
4	Asset Valuations	In Progress July 2007
5	Outline business case for significant investment in highway infrastructure	December 2007