

Appendix G: Checklist of appraisal guidance documents

Document	Coverage	Guided Bus and LRT Schemes	Other Major Public Transport Schemes	Major Road Schemes
The Appraisal Process (TAG Unit 2.5) The Overall Approach: The Steps in the Process (TAG Unit 2.1)	Sets out the methodology that needs to be followed in putting together the appraisal.	✓	✓	✓
Values of Time and Operating Costs. (TAG Unit 3.5.6)	Provides the latest values of transport user time savings and vehicle operating costs.	✓	✓	✓
Highways Economics Note No.1. (DfT Web Site)	Provides the latest values for the benefits of preventing road accidents and casualties.	✓	✓	✓
TUBA User Guidance. (DfT Web Site)	Guidance on the application of the TUBA program – the way it relates to transport modelling and other aspects of a transport study.	✓	✓	✓
TUBA User Manual. (DfT Web Site)	Guidance on program installation, running TUBA (data entry and editing etc), scheme and economics data and interpretation of output.	✓	✓	✓
Design Manual for Roads and Bridges (DMRB). (Highways Agency)	Originally designed for trunk roads appraisal but includes volumes that have relevance for major transport schemes (e.g. Volume 12)	✓	✓	✓
The TEMPRO Version 5 Web Site. (TEMPRO)	Provides forecast data on trips for transport planning purposes.	✓	✓	✓

Web Site)				
COBA User Manual (DfT Web Site)	Guidance on program installation, running COBA (data entry and editing etc), scheme and economics data and interpretation of output.	Only relevant if using COBA to calculate accident savings.		✓
QUADRO User Manual (DfT Web Site)	Guidance on program installation, running QUADRO (data entry and editing etc), road maintenance data and interpretation of output.	Only relevant if using QUADRO to assess disbenefits during construction and maintenance.		✓
Applying the Multi-Modal New Approach to Appraisal to Highway Schemes (TAG Unit 2.6)	Provides the link between TAG's treatment of environment, accessibility and integration criteria and the advice in DMRB.			✓
The Wider Economic Impacts Sub-Objective (TAG Unit 3.5.8)	Provides guidance on how to assess wider economic benefits of transport schemes.	✓	✓	✓
Modelling (TAG Unit 3.1)	Provides generic guidance on development of transport models	✓	✓	✓
Variable Demand Modelling (TAG Units 2.9 and 3.10)	Provides advice on the requirement to include variable demand modelling and details for modelling demand responses	✓	✓	✓
Modelling for Major Public Transport Schemes (TAG Units 2.10 and 3.11)	Guidance on the modelling approach the Department expects for the appraisal of LRT and Guided Bus Schemes.	✓	✓	