

File Name	NWRR FBC Appendix K - DfT Cost Proforma.xlsm
Sheet Name	Cover Sheet
Description and Purpose of Model:	Cost Proforma
Version number	0.01

Workbook Properties

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Version Control

Version	Filename	Description	Changes since last version	Date Created	Analyst	QA status
0.01	NWRR FBC Appendix K - DfT Cost Proforma.xlsm	Initial Development Version	N/A	01/07/2024	KG	Reviewed

Legend

Banner 1: Properties and Section Breaks
Banner 2: Headers, Timeline and Key Labels
Input (assumptions which differ from TAG guidance)
Input (Raw Data & Assumption)
Calculation
Carried through data
Output
ERROR/OK, FALSE/TRUE (manual or with Conditional Formatting)
Table heading

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I-Proforma	Cost Proforma
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PURPOSE OF THE MODEL:

This spreadsheet should be used by local authorities and scheme promoters to provide their present value of costs (PVC) and assumptions of local transport schemes to DfT for checking during the business case submission process.

The spreadsheet follows TAG Unit A1.2 scheme costs which can be used for further guidance on cost appraisal [TAG unit A1.2 scheme costs \(publishing.service.gov.uk\)](https://publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/644242/tag-unit-a1-2-scheme-costs.pdf)

HOW TO USE THE MODEL:

1. Input all costs and assumptions in the yellow cells for each scheme component.
2. All values should be in £,000's (thousands)
3. The model allows you to input assumptions different to the standard TAG ones in cells filled in light blue. This is for optimism bias (e.g. if applying QRA rather than OB or values not specified in TAG) and inflation.

I-Proforma - Please use this sheet to insert your investment costs (excluding risk) and the total cost values after each adjustment outlined in the table for each year (either FY or CY). Please also provide all of the assumptions that have been made regarding OB, price years, inflation, spending year profiles, business case stage and scheme type in the relevant sections and drop down boxes.

Draft - Subject to Council Approval

Inputs

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Investment Cost Proforma Summary Sheet

Assumptions:

PVC Base Year	2010	Scheme Stage	FBC
Input Cost Price Year	2024	Scheme Type	Roads
First year of spending	2024	Optimism Bias (%)	20%
Last year of spending	2027		

Select other in F14 if using a value of optimism bias not recommended in TAG unit A1.2 Table 7

Input % in G16 if different to TAG uplifts, cost is other scheme type or using ORA

Cost breakdown:

All values in £,000's (thousands)

Financial Year/ Calendar Year	Investment Cost (excluding risk)	Annual real cost inflation rate	Cost including real cost inflation (Base Cost)	Optimism Bias adjusted costs	Rebased, optimism bias adjusted cost	Discounted, rebased, optimism bias adjusted cost	Discounted, rebased, optimism bias adjusted cost in market prices
2024	4,021	0.00%	4,021.302	4,826	3,440	2,125	2,529
2025	41,090	2.33%	42,046.051	50,455	35,966	21,468	25,546
2026	44,398	2.10%	46,382.651	55,659	39,675	22,881	27,228
2027	20,358	1.88%	21,667.371	26,001	18,534	10,327	12,289
2028							
2029							
2030							
2031							
2032							

Totals:

109,867	0	114,117	136,941	97,615	56,801	67,593
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