

PMG Update

Aligning with Government Policy



Insert Picture Here

Context and Structure

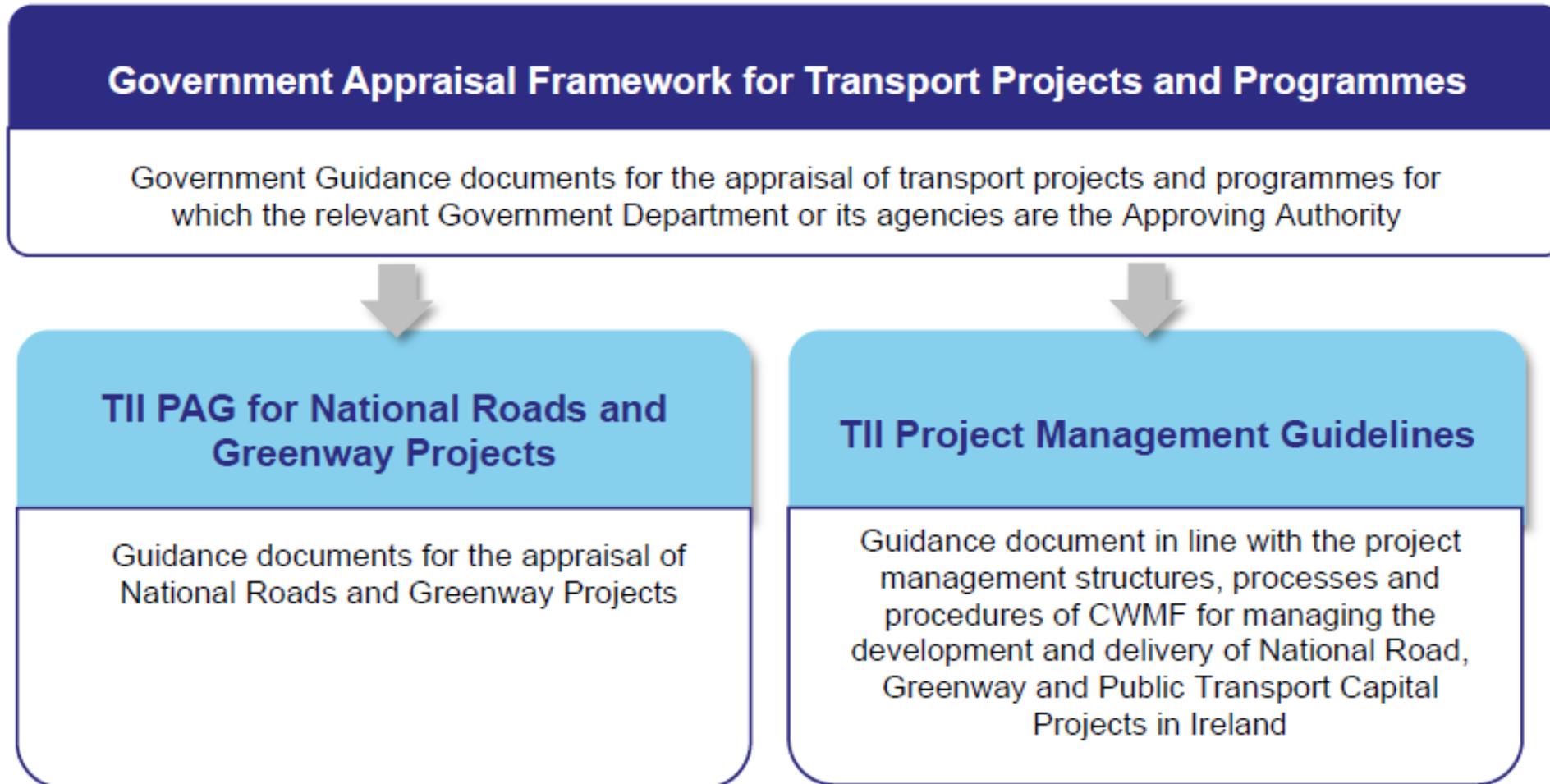


Figure 1 Hierarchy of Project Guidance Documents for Project Appraisal and Project Management

Context and Structure

€5 million to €20 million	Minor Projects
Greater than €20 million	Major Projects

Figure 3 Project Value Thresholds

Context and Structure



Planning and Design	Phase 0	Scope and Strategic Assessment
	Phase 1	Concept and Feasibility
	Phase 2	Options Selection
	Phase 3	Design and Environmental Evaluation
Construct / Implement	Phase 4	Statutory Processes
	Phase 5	Enabling and Procurement
	Phase 6	Construction and Implementation
	Phase 7	Close out and Review

Schemes Under €5m



TII Publications

GE PE DN CC OP AM RE

Design Phase Procedure for Road Safety Improvement Schemes, Urban Renewal Schemes and Local Improvement Schemes

DN-GEO-03030
April 2021

DN Design

Standards



Related Guidance Documents



Phase 1 – A New Approach

Definition of Feasibility

The EIA directive gives the definition of reasonable

'Ultimately, Alternatives have to be able to accomplish the objectives of the Project in a satisfactory manner, and should also be feasible in terms of technical, economic, political and other relevant criteria.'

Based on:

A high-level view of constraints

An ability to meet the project objectives

Importance of Objective Setting – Should be aligned to the problem definition

Constraints, Risks and Opportunities

Mapping Constraints



Windscreen Survey
Available on-line mapping resources
County Development Plan
Census Data
TII mapping data
Discreet surveys of known potential showstoppers

Risks



Identification of risks associated with Environmentally protected sites – (early mitigation, qualify interests, SSCO)
Known archeology
Potential contaminated sites

Examples of Opportunities



Transport hub inclusion
parking at off road bus stop locations
Use of quiet roads for active travel
Provision of enhanced linkages between residential and education or employment centres.
Carbon reduction opportunities

Combined & Condensed Documents

Tips on reducing the word count:

- Use tables wherever possible
- Watch out for repetition between specialists
- Do not extract section from TII documents or policy documents and paste them into reports
- Don't describe elements that can be explained in maps or figures
- State the salient points and move on
- Adapt the size of the report to reflect the nature of the scheme



High Level Strategic Option Identification with NIFTI

Modal Hierarchy

Will enhancements to active travel fix the problem
Will Rail fix the problem
With Public Transport Fix the problem
Will enhancement to the existing road fix the problem
Will a new road fix the problem

What proportion of the problem can be fixed with enhancements to active travel
What proportion of the problem can be fixed with Rail options
What proportion of the problem can be fixed with Public Transport options
What proportion of the problem can be fixed with enhancement to the existing road
What proportion of the problem can be fixed with a new road

Fix of Bloopers

Change of name of SAR to POD

Rectify a couple of errors that have crept in

Ensure common usage of terms between PAGs and PMGs



Phase 2

Still a 3-stage process – with one stage optional

Flesh out of the preliminary options

Further develop information on constraints

One Combined PMG PAG Deliverable



Feedback

What works and Doesn't work for you?



Bonneagar Iompair Éireann
Transport Infrastructure Ireland



Bonneagar Iompair Éireann
Ionad Gnó Gheata na Páirce
Sráid Gheata na Páirce
Baile Átha Cliath 8
Éire, D08 DK10



www.tii.ie



+353 (0)1 646 3600



Transport Infrastructure Ireland
Parkgate Business Centre
Parkgate Street
Dublin 8
Ireland, D08 DK10



info@tii.ie



+353 (0)1 646 3601