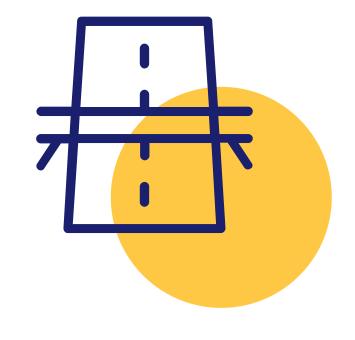


### Transport Infrastructure Ireland

# Requirements for Measuring and Pricing (RMP)





**Michael Gaughan Brian O'Flaherty Juli Crowley** 

TII TII Arup 16th June 2025

17th June 2025

18th June 2025

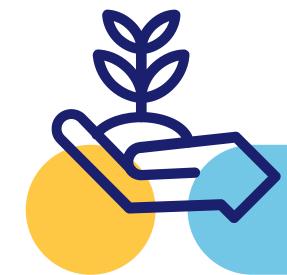
## Requirements for Measuring and Pricing (RMP)



Overview

The RMP is the TII method of measurement which provides detailed instructions on how to measure the quantities of work, including specific rules for different types of construction.







### **RMP Overview**

### Core Principles

## **Standard Approach and TII Standards Compliance**

- The RMP ensures consistency across all TII projects.
- All measurements and pricing must align with TII's technical and construction standards.

 The RMP includes rules for how different work should be measured, ensuring uniformity in how quantities are calculated

**Defined Measurement Rules** 

#### **Bill of Quantity Structure**

 It outlines how Bills of Quantities should be structured, including the use of standard item descriptions and coding systems

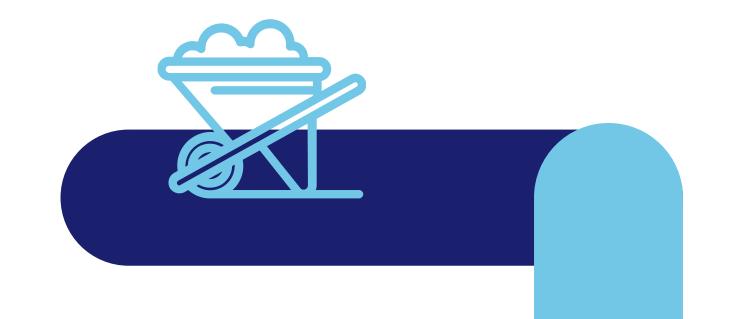


#### **Preliminaries**

 The RMP provides guidance on how to price preliminaries (for example: site setup, traffic management, overheads).

#### **RMP Departures**

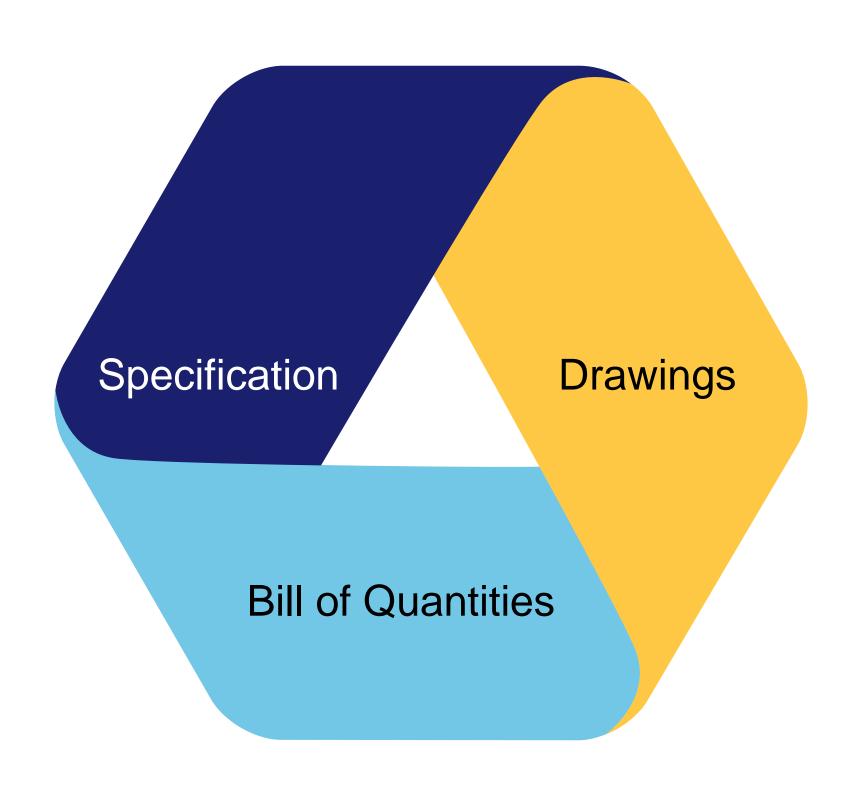
- The RMP outlines how amendments to the standard requirements can be made in RMP 0010.
- This is typically through Approved Departures from Standards.



## Interdependencies

Key Principle





### **Basis of the Review**

### Background and Objective



#### **Staveley & Partners Review**

 Tender Document & Procurement reviews undertaken on a selected number of TII projects delivered between 2014 – 2021.

#### **Reviewed Documents**

- Requirements for Measuring & Pricing (RMP).
- Guidance for Measuring and Pricing (GMP).
- Specifications (SPW), and
- Guidance on the Specification (GSW).

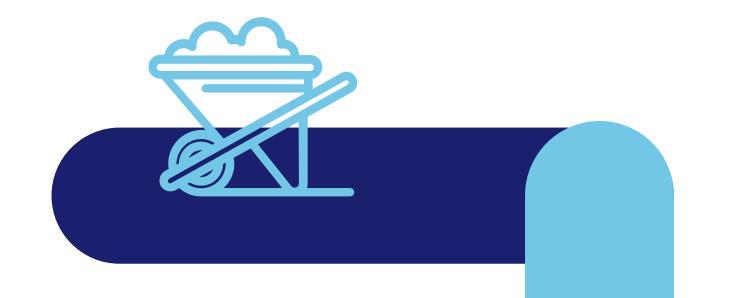
#### **S&P Review Outcome**

- Recurring Comments.
- Identified improvements &/or additions to TII's RMP.



#### **Objective**

• To improve the quality of tender documents for road construction projects.



## **Completed Work**

#### **Process**



#### Identify:

- Review Staveley's Comments And Categorise.
- Gather Arup Comments from internal experts.
- Identify Impacted Docs For Each Issue.
- Review RMP / RMP Guidance.

#### Propose:

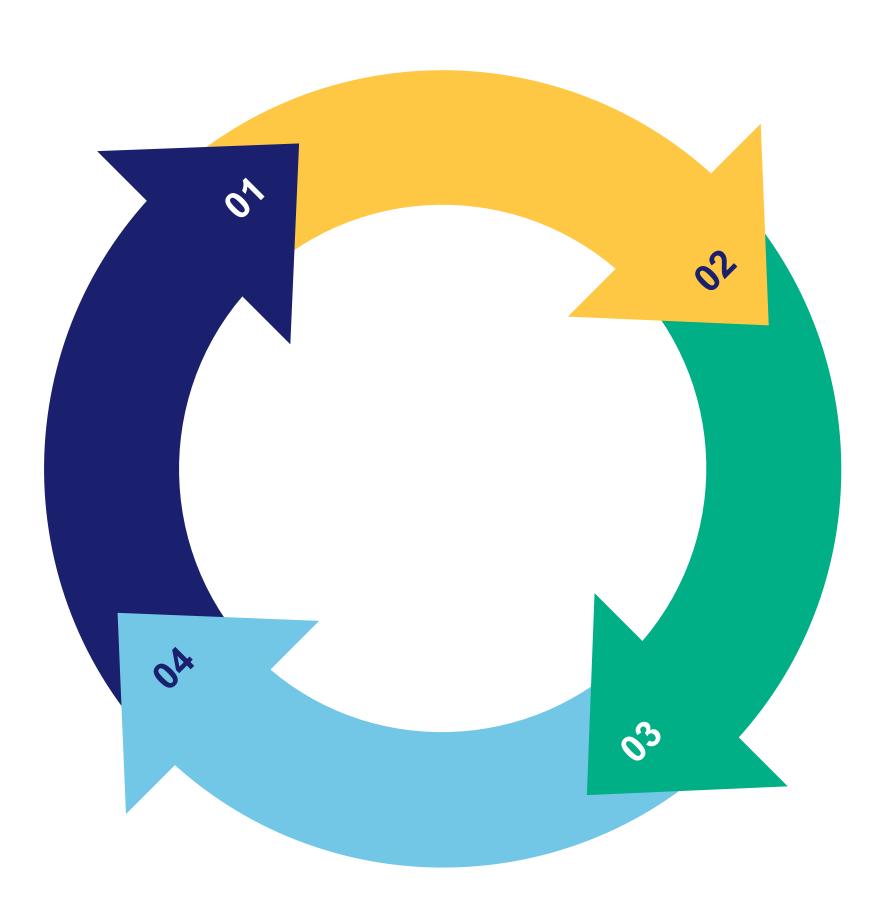
- Propose Action and Items for consideration.
- Consider impacts of the proposed action.
- Workshop the proposals for each series

#### Review and Agree:

- TII / Arup undertook detailed reviews and cross checks of the RMP => for all Series: 0100 – 2900
- Coordination with ongoing TII Standard Commission Work Packages.

#### Implementation:

- Draft Text.
- TII Review.
- Finalise.



## **Series Workshops**

Completed





**Series** 200, 300, 2100

Series

400, 1700, 1800, 1900, 2000

**Series** 

2100, 2300, 2400, 2500

## **Series** 600, 1600

**Series** 500, 2800, 2900

**Series** 1300,1400, 1500

**Series** 700, 1100

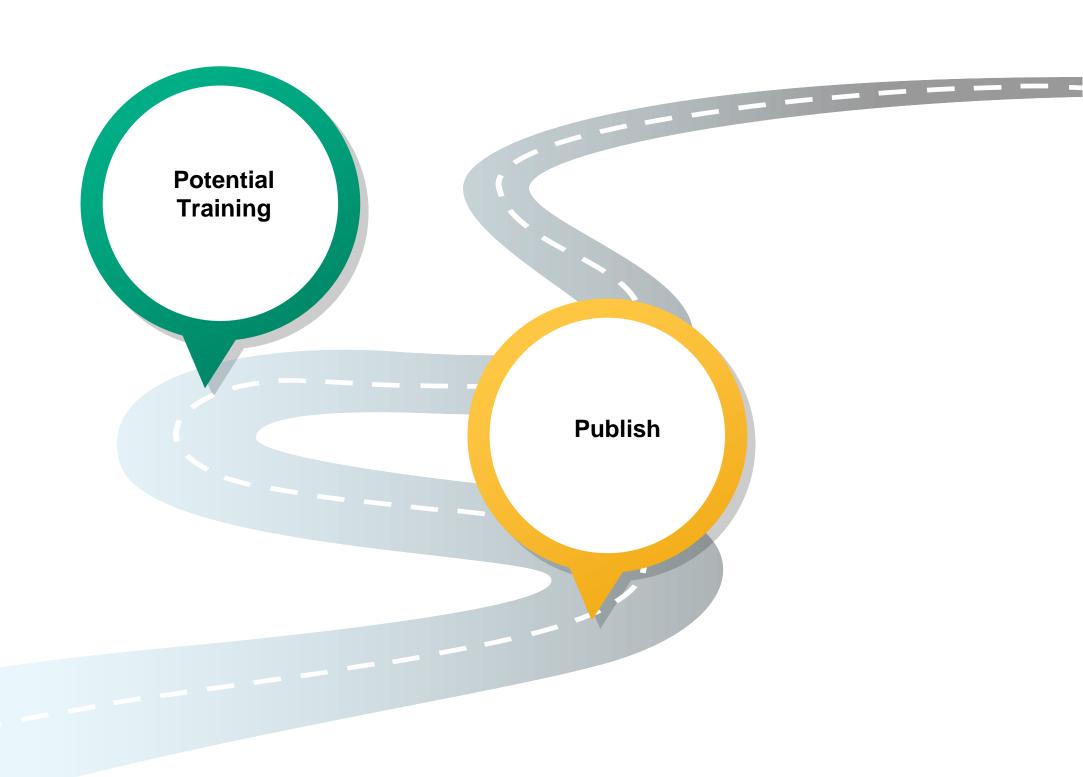
## **Next Steps**

2025 - ongoing



- Publication of revised TII Requirements for Measuring and Pricing documentation for 24 Series. This predominately includes updates to the RMP and GMP.
- Potential training relating to application of RMP and compilation of Tender Documentation, if required.





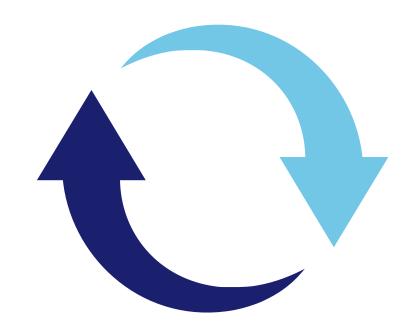
### **Market Feedback**

Bonneagar lompair Éireann

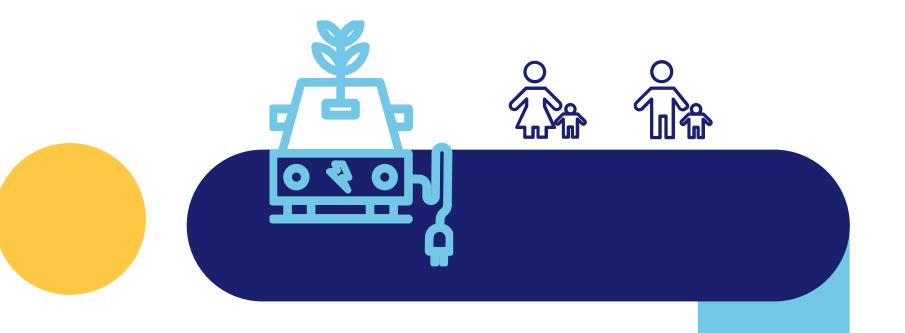
What would you like from the training?

Get in contact and tell us what you would from RMP Training?

This will inform the training and ensure the real issues are addressed.



Contact: infoDMRB@tii.ie





## Thank you **Questions?**

**Michael Gaughan Brian O'Flaherty Juli Crowley** 

**Senior Engineering Inspector, TII Senior Engineer, TII Associate, Arup** 

