

**Subject: REPORT ON MEETING OF AUSTRROADS REVIEW PANEL FOR
PROJECT DELIVERY PUBLICATION SERIES (TECHNOLOGY
PROGRAMME): SYDNEY 22 JULY 2005**

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Background

The Austroads Technology Programme objective is to promote improved practice in technology by the development and maintenance of an Austroads publication series consisting of:

- ▶ Bridge Technology
- ▶ Pavement Technology
- ▶ *Project Delivery (# subject of this memo)*
- ▶ Project Evaluation
- ▶ Road Design
- ▶ Traffic Management
- ▶ Transport Planning

Attachments

Attachment A: Project Delivery Series Structure (Appendix 1)

Attachment B: Technology Programme Timetable

Work Programme

The purpose of the Review meeting of 22 July 2005, was to refine a final draft of Part 2 (Project Delivery Considerations), and Part 6 (Project Competencies), and to scope Part 1 (Introduction to Project Delivery), Part 3 (Project Planning & Control).

The Manual is starting to closely resemble our Project Management Manual in terms of how to write a Project Plan, which is a good thing. There is an expectation however that this Austroads document will "replace" the various State documents that exist now. It is my view that this will not happen for most of the States, including Transit, because we possess a more sophisticated Project Management Manual (PMM). The best we could hope for is that this document will remain consistent with the PMM and that the PMM will act as a jurisdictional supplement.

There was clarification on the scope of this document. There is a related document under development, called Transport Planning. This will take a project from a concept, through the option selection phases, and end up with the project being on a programme for delivery. This is very aligned with our divisional split. The Project Delivery Document picks up the project where it is funded, a brief is delivered by Transport Planning, and the Capital Team (in our case), writes a Project Plan to deliver the project.

A new concept for us, and a good discipline to have, is for the project owner (Transport Planning), to write a detailed handover brief. Similarly at the end of construction and on commissioning; a handover report to Asset Management is produced.

There was some discussion about dissemination of the document as it is rolled out. The Australian States propose to have roll-out briefing. I propose that we roll this out through our best practice groups.

It would be my suggestion that I programme in a time slot in the BPG meetings, to introduce the developing Manual.

There are two further sections of the Project Delivery Document to write. These relate to Contract Management Systems and Direct Management of Construction. These will largely be undertaken in 2006/07.

Other Items of Discussion

- ▶ There was a discussion about lack of human resource across the industry. All of the States are experiencing dramatic increases in expenditure and are struggling to attract staff, as well as the consultants and contractors struggling.
- ▶ There was talk of collaborating to run some forums and invite international companies to come and look at the 10-Year Forecasts for the Austroads members. This will be raised at Austroads Council level.
- ▶ Pat Kenny from the RTA advised that they have quite a detailed manual on handover from Capital to Network Operations. This would be worth looking at by Capital.

Benefits & Relevance to New Zealand

The work on this publication series will be of direct benefit to Transit New Zealand.

Recommendations

It is recommended that Transit continues to participate in this Review Panel until completion of the series in the 2006/07 year, and that we attend the next meeting on 21 October 2005 in Brisbane.

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