

STANDARD SPECIFICATION FOR ROAD MAINTENANCE 2017

OVERVIEW OF UPDATES

BACKGROUND; 2017 is the 17th edition of the Standard Specification for Road Maintenance Reference Text. The Tender Document Management System (TDMS) generates new commercial sections and these automatically include all of the latest updated information.

MEASUREMENT AND PAYMENT CLAUSES; The Measurement and Payment clauses for each technical section are included at the end of the document as a separate section and are not to be amended or edited. The Measurement and Payment section clauses relate to the items in the Schedule of Rates which is inserted in the Response Schedules.

PROJECT SPECIFIC REQUIREMENTS; This section must be added to the RFT by using TDMS Tools. Do not edit or change the standard reference text document itself. If you need to alter any text for a particular project, do so by adding the details to the relevant clause of the Project Specific Requirements section in the RFT. The Project Specific Requirements over-ride the Standard Reference Text. Do not change the clause numbering in the Project Specific Requirements section, because the numbering in the Project Specific Requirements section must align with the clause numbering in the Standard Specification for Road Maintenance Reference Text (the published hard copy book). At the end of each PSR section there is an OTHER REQUIREMENTS clause to allow extra information to be inserted. If there is no related work section in the Standard Specification for Road Maintenance the new information should be added to the body of the RFT in its own RFT Section.

HOLD POINTS AND WITNESS POINTS; Tables of Hold Points and Witness Points are available in a stand-alone Word document available via <https://infrastructure.nt.gov.au/specification-services/technical-specifications/roads>. The tables should be edited to suit the requirements of the project. The tables can be copied and pasted in to the RFT.

TECHNICAL REFERENCE; The Standard Specification for Road Maintenance contains key sections from the Roadworks master such as Miscellaneous Provisions and Provision for Traffic. Other sections contain technical information copied directly from the Roadworks Master. Additional text relating only to maintenance works has also been added.

GENERAL NOTES

ENVIRONMENTAL MANAGEMENT

Environmental Management is mandatory for all construction and demolition projects for buildings and civil works. The section is automatically added to all RFTs/RFQs. It must not be deleted or amended.

QUALITY ASSURANCE:

Tier 1	Less than \$15k	Project Control not required. QA not required.
Tier 2	\$15k but less than \$100k	
Tier 3	\$100k but less than \$500k	Projects under \$150k - Project Control/QA not required unless complex.
Tier 4	\$500k but less than \$2M	Projects over \$150k and under \$5 million- use Project Control via TDMS.
Tier 5	\$2M and greater	Projects over \$5 million – Use the ISO 9000 series for Quality Assurance.

NEW TEXT: When writing new text for the PROJECT SPECIFIC REQUIREMENTS section, write it in the imperative mood to match the standard format used by the Department. Guides for Specification Writing are available on the Specification Services internet site at <https://infrastructure.nt.gov.au/specification-services/tenderers-contractors-consultants-assistance>

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SCHEDULE OF RATES; The standard Schedule of Rates is inserted by the TDMS into the Response Schedules after the Request For Tender forms. Ensure that the Schedule of Rates exactly matches the Measurement and Payment clauses in the technical specification. Select the Schedules of Rates required for the particular contract from the standard list, however, do not modify or change the standard rates. Delete the items in the Schedule of Rates that are not required for that particular Contract.

PROCEDURES, CALLS AND PAYMENTS; There is a requirement for a specification section to cover the special requirements associated with Period Contracts, such as the ordering of work and payments etc. A master specification section titled Procedures, Calls and Payments will automatically appear as an option when using the TDMS Period Contract program. Use this master specification section in Period Contracts to standardise the format of these contract requirements. Do not write any contract conditions into the technical sections.

SPECIFICATION SERVICES INTRANET SITE; This site may be accessed via <http://internal.dci.nt.gov.au/divisions/civil/specifications/index.html> and provides general information on specifications including a list of Information Bulletins that are issued from time to time, specification briefing documents and links to the CAPS intranet site.

FEEDBACK; If you have any suggestions for improvement, such as additional or modified text for the Road Maintenance specification, please contact the Manager Specification Services, Phone 8946 5021, or e-mail to specification.services@nt.gov.au

UPDATES

CLAUSE	TOPIC	CHANGE	
Minor editorial changes, updates to web page URLs, updates to NTG Department names, updates to Australian Standards and other cited documents and organizations			
PSRs amended to reflect changes due to new material being incorporated in to the Standard Specification and deleted from PSRs.			
1 .1	Miscellaneous Provisions	Currency of standards	Requirement made explicit
1 .6	Miscellaneous Provisions	Definitions	Unsuitable material defined
1.14	Miscellaneous Provisions - Plant and equipment	Geo-spatial data	Data provided by Principal not to be uploaded to plant or equipment
1.24.5	Miscellaneous Provisions	Time allowed to assess plans	Requirements made explicit
4.10	Conformance testing	Tables - Test frequencies	Table for sampling fresh concrete added
7	Spray Sealing for Maintenance	--	Relocated to be Clause 8 to align with Roadworks order
8	Bituminous Surface Maintenance	--	Relocated to be Clause 7 to align with Roadworks order
9.5.1	Concrete Maintenance	Concrete	10 mm aggregate for machine extruded kerbs & gutters
9.7.3	Concrete Maintenance	Paths - Reinforcement	Requirement for reinforcement made explicit
12.10	Road Furniture Maintenance	Log barrier fence	Re-written to preclude use of horizontal logs
12.13	Road Furniture Maintenance	Delineators	Requirements for dimensions aligned to Australian Standards
12.25	Road Furniture Maintenance	Steel Beam Guardrail	Requirements for markings and certificates made explicit
14.11	Landscape Maint.- Materials	Top soil and mulch	New requirements for approval of supplier and samples
20.3	Protective Coatings	Applicator accreditation	Requirement for PCCP accreditation made explicit
21.3	Measurement and payment	TMPs and TCDs	TMPs and TCDs to be included in the item for Provision for Traffic
22 - 26	Tables of Australian Standards and referenced documents etc	Various	Re-organization of tables and information

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