

## STANDARD SPECIFICATION FOR ROADWORKS 2017

### OVERVIEW OF UPDATES

**BACKGROUND;** 2017 is the third edition of the Standard Specification for Roadworks Reference Text.

**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 Roadworks 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 Roadworks 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 Roadworks contains all the sections from the Roadworks Master.

### 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>

**SCHEDULE OF RATES;** The standard Schedule of Rates is made available, in Excel format, by the Department's Procurement team via their web pages. Send it with the Response Schedules after the Request For Tender document is generated and after the documents are edited. Ensure that the items in the Schedule of Rates exactly matches the items in 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.

Doc ID	Version	Issued	Printed	Page
1.07 Updates Overview–SS Roadworks	2016.03	Dec 2016	7/12/2016	1 of 2

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.

FEEDBACK; If you have any suggestions for improvement, such as additional or modified text for the Roadworks specification, please contact the Manager Specification Services, Telephone 8946 5021, Fax 89237661 or e-mail to [specification.services@nt.gov.au](mailto: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	Miscellaneous Provisions	Currency of standards	Requirement made explicit
1	Miscellaneous Provisions	Survey pegs	Survey pegs required along new works
1.11	Miscellaneous Provisions - Plant and equipment	Geo-spatial data	Data provided by Principal not to be uploaded to plant or equipment
1.20	Miscellaneous Provisions - Paths	Reinforcement	Requirement for reinforcement made explicit
1.23	Miscellaneous Provisions	Time allowed to assess plans	Requirements made explicit
4.2	Earthworks	Definitions	Unsuitable material defined
5.9	Conformance testing	Tables - Test frequencies	Table for sampling fresh concrete added Table for sampling unpaved areas added
8	Spray Sealing	-	Overall general update
9	Dense Graded Asphalt	-	Overall general update
9.10.2	Dense Graded Asphalt	Mechanical Spreading	Requirement for electronic levelling equipment made explicit
11	Miscellaneous Concrete	Test frequencies	Reference to table for sampling fresh concrete added
11.4	Miscellaneous Concrete	Concrete	10 mm aggregate for machine extruded kerbs & gutters
12	Drainage Works	Definitions	Unsuitable material defined
14.3.7	Road Furniture and Traffic Control Devices	Log barrier fence	Re-written to preclude use of horizontal logs
14.4.4	Road Furniture and Traffic Control Devices	Delineators	Requirements for dimensions aligned to Australian Standards
14.8	Road Furniture and Traffic Control Devices	Steel beam guardrail	Requirements for markings and certificates made explicit
16.3	Landscape - Materials	Top soil and mulch	New requirements for approval of supplier and samples
22	Protective Coatings	Applicator accreditation	Requirement for PCCP accreditation made explicit
23.2	Measurement and payment	TMPs and TCDs	TMPs and TCDs to be included in the item for Provision for Traffic
24 - 28	Tables of Australian Standards and referenced documents etc	Various	Re-organization of tables and information

Doc ID	Version	Issued	Printed	Page
1.07 Updates Overview-SS Roadworks	2016.03	Dec 2016	7/12/2016	2 of 2