

Specification (Measurement)

Transport and Main Roads Specifications MRS28 Contractor's Site Facilities and Camp

July 2015





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Contents

1	Introduction Measurement of work			
2				
2.1	Standard Work Items			
	Work Operations			
2.3	Rate of payment for Site establishment and disestablishment and/or Camp			
	2.3.1	General		
	2.3.2	Establishment of Contractor's Site Facilities and/or Camp		
	2.3.3	Operation and maintenance of Contractor's Site Facilities and/or Camp		
	2.3.4	Disestablishment of Contractor's Site Facilities and/or Camp		



1 Introduction

This Specification applies to establishment, maintenance and disestablishment of the Contractor's site facilities and establishment, operation, maintenance and disestablishment of the Contractor's camp, where required.

This Specification shall be read in conjunction with MRS01 *Introduction to Specifications*, MRS51 *Environmental Management* and other Specifications as appropriate.

This Specification forms part of the Transport and Main Roads Specifications Manual.

2 Measurement of work

2.1 Standard Work Items

In accordance with the provisions of Clause 2 of MRS01 *Introduction to Specifications*, the Standard Work Items incorporated in this Specification are listed in Table 2.1.

Where either of these Standard Work Items is not included in the Schedule of Rates for the Contract, the Work Operations associated with that Work Item shall be deemed to be included in the other Work Items included in the Contract.

Table 2.1 - Standard Work Items

Standard Item No.	Description	Unit of Measurement		
Contractor's Site Facilities and Camp				
1101	Contractor's Site Facilities	Lump sum		
1102	Contractor's Camp	Lump sum		

2.2 Work Operations

Item 1101 Contractor's Site Facilities

Work Operations incorporated in the above item include:

- a) Work Operations listed in Clause 2.1.5 of MRS01 Introduction to Specifications
- supply and transport of all personnel, plant, equipment and materials including buildings and structures, other than materials required for the construction of the Works or those covered by Item 1102, to and from the Site
- c) hire or purchase of the Site for the Contractor's site facilities
- d) preparation of the Site for the Contractor's site facilities
- e) all labour, plant, materials and hire associated with the establishment, maintenance and disestablishment of the Contractor's site facilities, including connection, operation and disconnection of communications, power, water, sewerage, garbage disposal and similar services except those covered by Item 1102 if this item is included in the Schedule of Rates for the Contract
- f) obtaining all necessary licenses and permits under relevant legislation
- g) removal of all facilities upon completion of the Contract, and

h) cleaning up the Site following removal of all items.

Item 1102 Contractor's Camp

Work Operations incorporated in the above item include:

- a) Work Operations listed in Clause 2.1.5 of MRS01 Introduction to Specifications
- supply and transport of all personnel, plant, equipment and materials including buildings and structures, other than materials required for the construction of the Works and those covered by Item 1101, to and from the Site
- c) hire or purchase of the camp site, as relevant
- d) preparation of the camp site
- e) all labour, plant, materials and hire associated with the establishment, operation and maintenance and disestablishment of a camp, including connection, operation and disconnection of communications, power, water, sewerage, garbage disposal and similar services
- f) payment of wages for camp attendant(s), cook(s) and other staff employed for the operation of the camp
- g) obtaining all necessary licenses and permits under relevant legislation
- h) removal of all facilities upon completion of the Contract, and
- i) cleaning up of the camp site.

2.3 Rate of payment for Site establishment and disestablishment and/or Camp

2.3.1 General

Payment for Items 1101 and 1102 will be made by the Principal in three stages in accordance with the provisions of this clause.

2.3.2 Establishment of Contractor's Site Facilities and/or Camp

Provided that the Contractor is fulfilling all its obligations under the Contract and establishment is proceeding at a rate of progress commensurate with the value of the monthly payment for this item, each of the first three Payment Certificates shall include an equal percentage of the lump sum amount for the item until a total of 40% of the lump sum amount for the item has been paid.

The aggregate percentage entitlement shall be calculated as follows:

$$\mathsf{E} = \frac{\mathsf{C} \times 40}{3} \%$$

where:

E = aggregate percentage entitlement, and

C = payment claim number.

2.3.3 Operation and maintenance of Contractor's Site Facilities and/or Camp

Provided that the Contractor is fulfilling all its obligations under the Contract, each Payment Certificate after the third Payment Certificate shall include a percentage of the lump sum amount for the item until a total of 90% of the lump sum amount has been paid.

The cumulative percentage entitlement (including previous payments) shall be calculated as follows:

$$E = \frac{(C-3) \times 50}{N-3} + 40\%$$

where:

E = aggregate percentage entitlement

C = Payment Claim number, and

N = anticipated number of Payment Certificates as determined from the Date of Acceptance of Tender to the Date for Practical Completion.

2.3.4 Disestablishment of Contractor's Site Facilities and/or Camp

The balance of the lump sum amount of 10% for the item will be paid in the Payment Certificate following the date of Practical Completion provided that the Contractor fulfils all its obligations under the Contract for Disestablishment.