

PART 4 : TYPICAL SCHEDULE OF QUANTITIES

SECTION A

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Approved by the  
COUNCIL OF THE SOUTH AFRICAN BUREAU OF STANDARDS



SABS 1200 A : GENERAL

NOTE: For the information and guidance of the tenderer completing the schedule, the preamble given below must be used.

1. PREAMBLE TO SCHEDULE OF QUANTITIES

1.1 GENERAL

- 1.1.1 The general conditions of contract, the special conditions of contract (if any), the specifications (including the project specification) and the drawings are to be read in conjunction with the schedule of quantities.
- 1.1.2 a) The schedule comprises items covering the Contractor's profit and costs of general liabilities and of the construction of temporary and permanent works.  
b) The Tenderer is at liberty to insert a rate of his own choosing for each item in the schedule and his attention is drawn to the fact that the Contractor has the right, under various circumstances, to payment for additional works carried out and that the Engineer is obliged to base his assessment of the rates to be paid for such additional work on the rates inserted in the schedule by the Contractor.  
c) Clause 8 of each standardized specification and the measurement and payment clause of each particular specification, read together with the relevant clauses of the project specification, set out what ancillary or associated activities are included in the rates for the operations specified.
- 1.1.3 Descriptions in the schedule of quantities are abbreviated and the schedule has been drawn up generally in accordance with the latest issue of Civil engineering quantities<sup>1)</sup>. Should any requirement of the measurement and payment clause of the applicable standardized specification<sup>2)</sup>, or the project specification<sup>2)</sup>, or the particular specification(s)<sup>2)</sup> conflict with the terms of the schedule or, when relevant, Civil engineering quantities<sup>1)</sup>, the requirement of the standardized, project or particular specification, as applicable, shall prevail.
- 1.1.4 Unless otherwise stated, items are measured net in accordance with the drawings, and no allowance has been made for waste.
- 1.1.5 The prices and rates to be inserted in the schedule of quantities are to be the full inclusive prices to the Employer for the work described under the several items. Such prices shall cover all costs and expenses that may be required in and for the construction of the work described, and shall cover the cost of all general risks, liabilities and obligations set forth or implied in the documents on which the tender is based.
- 1.1.6 A price or rate is to be entered against each item in the schedule of quantities, whether the quantities are stated or not. An item against which no price is entered will be considered to be covered by the other prices or rates in the schedule.
- 1.1.7 The Tenderer must price each item in the schedule of quantities in INK.

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- 1) The standard system of measurement of civil engineering quantities for South Africa and South West Africa, published by the South African Institution of Civil Engineers.
- 2) See definition in Subclause 2.1 of Part 1 of the code.



SABS 1200 A : GENERAL

NOTE: See Clause 5 of the Introduction.

Item No.	Payment refers	Short Description	Unit	Quantity	Rate	Amount
	SABS 1200 A	<u>SECTION : PRELIMINARY AND GENERAL</u>				
.1	8.3	<u>FIXED-CHARGE ITEMS</u>				
.1.1	8.3.1	<u>Contractual Requirements</u>	Sum			
	8.3.2	<u>Establish facilities on the Site:</u>				
		a) <u>Facilities for Engineer (SABS 1200 AB)</u>				
.1.2		Offices: 3 furnished rooms with telephones and 2 nameboards	Sum			
.1.3		Laboratory, as per PSAB ...	Sum			
.1.4		Garages: 4 lean-to as per PSAB ...	Sum			
		b) <u>Facilities for Contractor</u>				
.1.5		Offices and storage sheds	Sum			
.1.6		Workshops	Sum			
.1.7		Laboratories	Sum			
.1.8		Living accommodation	Sum			
.1.9		Ablution and latrine facilities	Sum			
.1.10		Tools and equipment	Sum			
.1.11		Water supplies, electric power and communications	Sum			
.1.12		Dealing with water (Subclause 5.5)	Sum			
.1.13		Access (Subclause 5.8)	Sum			
.1.14		10 t vibrating roller	Sum			
.1.15		Plant for concrete mixing and cableway	Sum			
.1.16		Plant for tunnelling	Sum			
.1.17		Plant for asphaltting	Sum			
.1.18	8.3.3	Other fixed-charge obligations	Sum			
.1.19	8.3.4	Remove Engineer's and Contractor's Site establishment on completion	Sum			
.2	8.4	<u>TIME-RELATED ITEMS</u>				
.2.1	8.4.1	<u>Contractual Requirements</u>	Sum			
	8.4.2	<u>Operate and maintain facilities on the Site:</u>				
		a) <u>Facilities for Engineer for duration of construction (SABS 1200 AB)</u>				
.2.2		Offices: 3 rooms, etc., as for item .1.2	Sum			
.2.3		Survey assistants and materials	Sum			
.2.4		Laboratory, as for item .1.3	Sum			
.2.5		Garages: 4 lean-to as for item .1.4	Sum			
		b) <u>Facilities for Contractor for duration of construction, except where otherwise stated</u>				
.2.6		Offices and storage sheds	Sum			
.2.7		Workshops	Sum			
.2.8		Laboratories	Sum			
.2.9		Living accommodation	Sum			
.2.10		Ablution and latrine facilities	Sum			
.2.11		Tools and equipment	Sum			
.2.12		Water supplies, electric power and communications	Sum			
.2.13		Dealing with water (Subclause 5.5)	Sum			
.2.14		Access (Subclause 5.8)	Sum			
.2.15		10 t vibrating roller for 8 months	Sum			
.2.16	8.4.2.2	Plant for concrete mixing and cableway, until dam wall complete	Sum			
.2.17		Plant for tunnelling, until tunnel complete	Sum			
.2.18		Plant for asphaltting, until asphaltting complete	Sum			
.2.19	8.4.3	Supervision	Sum			
.2.20	8.4.4	Company and head office overhead costs	Sum			
.2.21	8.4.5	Other time-related obligations	Sum			
.3	8.5	<u>SUMS STATED PROVISIONALLY BY ENGINEER</u>				
		<u>For work to be done by Contractor and valued in terms of Clause ... of conditions of contract</u>				
.3.1		a) Supply and install .....	Sum			xxxx 00
.3.2		b) Construct pump sump to details as ordered	Sum			YYYY 00