

Sukhdas Dighr

Shedule XLV Form No. 134.

ARWA

DIVISION

KALER

SUB-DIVISION

803

Measurement Book

Nileph

प्रमाणित किया जाता है कि इस मशीन
पुष्टि करके मशीन अक्षर कुल 100 (सौ) रुब
Schedule PLV-Form No. 134
नियंत्रण प्रतीक और NOTES
REFERENCE TO R. W. A. CODE, CHPLVII
Para 30 & 31
काम अगर प्रमाणित, कल का आई आई
जाता है

1. In recording detailed measurements, the following general instructions should be carefully observed :-

- (a) Subject to such subsidiary orders as may be laid down by the local Government, detailed measurements should be recorded only by Executive Engineer or Assistant Engineers or by Executive subordinates in charges of work to whom measurement books have been supplied by the Executive Engineer for the purpose.
- (b) All measurements should be taken down in a measurement book Form 23, issued for the purpose, no where else.
- (c) Each set of measurement should commence with entries stating —
 - (i) In the case of bills for work done :-
 - (a) Full name of work as given in estimate
 - (b) Situation of work
 - (c) Name of contractor.
 - (d) Number and date of his agreement and
 - (e) Date of measurement
 - (ii) In case of bills for supply for materials :-
 - (a) Name of Supplier
 - (b) Number and date of his agreement for order,
 - (c) Purpose of supply in one of the following forms applicable of the case —
 - (i) "Stock" (for all supply for stock purpose)
 - (ii) "Purchase" for direct issue to the work (full name of work as given in estimate may be mentioned)
 - (iii) "Purchase" for (full name of work as given in estimate) issued to contractor on and

- (d) Date of measurements and should end with the Paid initials of the officer marking the measurement, see also paragraph 25)

A suitable abstract should than be prepared which / should collect in the case of measurement for work done, the total quantities of each distinct item of work relating to each sanctioned sub-head.

- (e) As all payments for work supplies are based on the quantities recorded in the measurement books it is incumbent upon the person taking the measurement to record the quantities clearly and accurately. If the measurements are taken in connection with a running contract account on which work has been previously measured he is further responsible (1) that reference to the last set of measurements is recorded and (2) that if the entire job or contract has been completed the fact is recorded prominently just above his initials.

- (f) Entries should be record continuously in the measurement book No blank pages may be left and no page be turn out. Any page left in advertently must be cancelled by diagonal collection being attested. See also paragraph

Record Measurement

Name of Work- Const. of the road with 5%
 Situation of Work- Maint. from Shekhade Bigha
 Agency by which work is executed- to Sh. S. Chandra
 Date of Measurement- 02-02-2023 Nitesh Kr.
 No. and date of agreement 40/33/2019-20/11/2023

(These four lines should be repeated at the commencement of the measurement relating to each work)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	Work done				
①	Sounding & fixing of Reference pillar				
	do - as per specification & dir. Jt. 7				
				Qty = 2 Nos	
②	Clearing and grubbing Road land				
	do - as per specification & dir. Jt. 7				
				14 Nos x 50.0m x 3.5m = 1470 m ²	
				≅ 0.147 Hect.	
③	P/F of typical MMSY Informatory sign Board with logo - as per specification & dir. Jt. 7				
	MMSY Project Informatory = 01 No				
	Citizen Information Board = 01 No				
				Total = 02 Nos	

02/02/23
 Continuation
 J. N. N.

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[illegible]

Abstract of Cost.

① Construction of reference pillar do —
vide TMBP (16)
02 Nos @ ₹ 1657.65/Each ₹ 3315.30

② Clearing and grubbing do —
vide TMBP (16)
0.147 Hect. @ ₹ 49739.47/Hect ₹ 7311.70

③ Construction of embankment do —
(From 1000 m lead)
vide TMBP (16)
331.30 m³ @ ₹ 187.22/m³ ₹ 62025.98
C.D. ₹ 72652.98

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				18.272	652.98
④ Construction of					
concrete curb do					
(up to 100 m lead)					
vide map (16)					
424.70 m ³ @ ₹ 142.39/m ³ ₹ 60473.03					
⑤ Construction of sub					
grade & earth					
shoulder do					
vide map (16)					
176.831 m ³ @ ₹ 189.10/m ³ ₹ 33438.74					
⑥ Construction of ground					
sub base do					
vide map (16)					
138.661 m ³ @ ₹ 2326.70/m ³ ₹ 22622.54					
⑦ P/L & Compacting					
stone aggr. 1000 Gms					
do					
vide map (17)					
103.03 m ³ @ ₹ 3252.70/m ³ ₹ 335093.15					
⑧ Construction of un-					
reinforced cement					
concrete pavement					
do					
vide map (17)					
219.298 m ³ @ ₹ 6342.02/m ³ ₹ 1390792.00					
⑨ RCC 150 mm					
do					
vide map (17)					
01 NO @ ₹ 2197.71/each ₹ 2197.71					
					Co. ₹ 2217280.15

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				186.5	2297.290.15
(10) Rectangular					
11 200 m Stone					
				vide TMBS-17	
02 NOS.				AT 608.98/Each	1217.96
(11) P/F of typical MMSY					
12 Informative Sign Board					
				vide TMBS-18	
03 NOS.				AT 9899.29/Each	29697.87
(12) P/F of extra-reflectorized					
13 Cantenary, mandatory					
				do	
				vide TMBS-18	
(11) 600mm equilateral					
13 Triangle					
04 NOS.				AT 4387.30/Each	17549.20
(11) 600mm Circular					
14					
02 NOS.				AT 5639.79/Each	11279.58
(11) 600mm x 450mm					
15 rectangular					
02 NOS.				AT 5511.58/Each	11023.16
(13) P/A not applied					
17 thermoplastic					
				vide TMBS-18	
77.00 m ²				AT 951.91/m ²	73297.07
				Total	2361334.99
				Less 1.08% as per Agmt.	25502.41
				Net-Balance	2335833.00
				Less Previous on A/c Bill	2302755.00

Continuation

Net Payable ₹ 33078.00

Ram
 14/5/23
 A.E.

14/9/23
 14/9/23