

UBER BAGICHA Se BUNA BIGHA

## Schedule XLV-Form No. 134

EE, Kcod (Co) Tehsil DIVISION

A. E Kcod (Co) Ghosi SUB-DIVISION

# MEASUREMENT BOOK

2671

EE. Roy (w) Ichumb DIVISION  
A. E. Roy of Ghosh SUB-DIVISION

# Measurement Book

No. 2671

Name of officer \_\_\_\_\_

12/1/50  
T. S. S. S. S.  
B. M. D. (B) CHAIRMAN  
EXERCISES E. S. S. S. S.

Date of first entry \_\_\_\_\_

Date of last entry \_\_\_\_\_



प्रमाणित किया जाता है कि इस भारी  
पुस्तिका में मशीन द्वारा कुल 100 (सौ)  
पृष्ठ इस प्रकार की गणना के लिए हैं।  
आधिकारिक रूप से जारी किया गया है।  
कॉपी के लिए धन्यवाद।  
Schedule PLV-Form No. 134  
NOTE  
REFERENCE TO P. W. A. CODE, CHAPTER VII  
Para 39 & 81  
15.7.2020

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 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 bear taken down in a measurement book Form 23, issued for the purpose, nowhere else.
  - (c) Each set of measurement should commence with entries starting-
    - (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) "Stock"; (ii) "Purchase" for direct issue to (here enter full name of work as given in estimate)
    - (ii) "Purchase" for (here enter 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 24, 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.

- (d) 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.
- (e) 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 adveitenly must be cancelled by diagonal lines. The cancellation being attested. See also paragraph or the Public Work Department Code.
- (f) No entry may be erased, of a mistake is made it should be correct (and dated) by the responsible officer in the manner prescribed in paragraph 335 of the Public Works Department Code. When any measurements are cancelled, the cancellation, must be supported by the dated initials of the officer ordering the cancellation or by refrence to his orders initialled by the officer who made the measurements in either case the reason for cancellation should be provided with an index which should be kept upto date.

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
Name of work -	1200		Const	at	road
from Libes	Basicha		se	Buna	Bigra
under	masonry.				
Name of Agency -			Shi vijay Kumar		
vill -	Beska		makhadumpur		Jehanaba
Agreement No -			14SBD/2020-21		
Date of commencement -			13/08/20		
Date of completion -			12/08/21		
Date of measurement -					

(1) Const	at	4.5.18	by	Plv	
Coarse	graded	material			
grading	I do	- do			
CH -	(690 + 0.1000)				
1 x 20.0	x 4.05 + 4.50	x 0.20			17.1
	2				
1 x 30.0	x 4.05	x 0.20			24.3
1 x 20.0	x 4.05 + 4.40	x 0.20			16.90
	2				
1 x 20.0	x 4.05	x 0.20			16.20
1 x 10.0	x 4.05 + 4.5	x 0.20			8.55
	2				
1 x 25.0	x 4.05	x 0.20			20.25
6 x 30.0	x 4.05	x 0.20			145.80

Continuation



# Abstract ab cost

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(1/1) Plv & fixing ab working					
Bench mark pillar do - do					
Qty wide TMB					
Page No - 10		=	01	Nos	
@ ₹ 3607.92 / Nos				₹	3608.00
(2/2) Plv & Fixing ab					
working Bench mark					
Pillar do - do -					
Qty wide TMB					
Page No - 10			=	05 Nos	
@ 1642.231.00				₹	8214.00
(3/3) clearing & grubbing					
Road including uprooting					
wild vegetation do - do -					
Qty wide TMB					
Page No - 10			=	0.407 Hec	
@ ₹ 51161.75				₹	20823.0
(4/7) Construction ab					
Embankment with					
material from borrow					
Pits do - do -					
Qty wide TMB					
Page No - 10			=	966.2 M <sup>3</sup>	
@ ₹ 170.62				₹	164853.00
(5/8) Construction ab sub-					
grade & Earthen material					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Obtained Form			Borrow		
Pity	do -	do -	-		
	Qty	vide	TmB.		
Page No - 11	=	3248.65 m <sup>3</sup>			
@ ₹ 235.98 / m <sup>3</sup>	—	₹ 766616.00			
(G/25) Plv & filling at					
typical mmsy in -					
formation	Sgn	Board			
with	logo	as per			
MORD	Specification	—			
	Qty	vide	TmB		
Page No - 11	=	02 Nos.			
@ 9165.74 / Nos	—	₹ 18331.00			
(7/9) const at USB by					
Plv	coarse	graded			
material	grading - S.				
	Qty	vide	TmB		
Page No - 11	=	566.0 m <sup>3</sup>			
Page No - 15	=	540.7 m <sup>3</sup>			
		1106.7 m <sup>3</sup>			
@ ₹ 2020.01 / m <sup>3</sup>	—	₹ 2235545.00			
(8/26) Earth work	In				
Excavation for	structure				
per drawing & technical					
Specification	—				
	Qty	vide	TmB		
Page No - 15	=	83.65 m <sup>3</sup>			

Continuation



Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
@ ₹ 29 4.73 / m <sup>3</sup>					₹ 24654.0
(9/33) Sand Filling					
Foundation Trench					
Qty per					
Qty vide TMB					
Page No - 15				1.23 m <sup>3</sup>	
@ ₹ 478.09 / m <sup>3</sup>					₹ 588.0
(10/27) P/U Concrete for					
plain Concrete in open					
Foundation					
Qty vide TMB					
Page No - 16				12.45 m <sup>3</sup>	
@ ₹ 43 40.60 / m <sup>3</sup>					₹ 54040.0
(11/34) Brick masonry work					
in cement mortar in					
Foundation do do					
Qty vide TMB					
Page No - 16				52.10 m <sup>3</sup>	
@ ₹ 55 96.94					₹ 291600.0
(12/35) Brick masonry in					
cement mortar in					
Sub-structure and keep					
Qty vide TMB					
Page No - 16				26.25 m <sup>3</sup>	
@ ₹ 5799.49 / m <sup>3</sup>					₹ 152236.0
(13/36) Reinforcement cement					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Concrete in Sub Structure					
Complete as per drawing					
Qty vide TMB					
Page No- 17		=	4.04	m <sup>3</sup>	
@ ₹ 5113.95 /m <sup>3</sup>					₹ 20660.0
(14/37) Plv Bitumen painting					
over top surface ab					
Abutment cap &					
inner vertical surface					
Qty vide TMB					
Page No - 17			=	14.10 m <sup>2</sup>	
@ ₹ 15.22/m <sup>2</sup>					₹ 215.0
(15/39) Subpaving filling					
& placing HYSD Bar					
Reinforcement in Super					
Structure					
Qty vide TMB					
Page No - 18			=	0.581 MT	
@ ₹ 51384.16					₹ 29854.0
(16/38) Providing and laying					
Reinforcement cement					
Concrete in Super Structure					
(Deck Slab) do - do					
Qty vide TMB					
Page No - 18			=	4.60 m <sup>3</sup>	
@ ₹ 6170.34 /m <sup>3</sup>					₹ 28383.00

Continuation



Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(17/40) Plv & filling Joint Sealing Compound & per drawing & technical do - do -					
	Qty	vide	TmB		
page No - 19	=	15M			
@ ₹ 40	471 m	—	₹	607.0	
(18/41) Brick masonry work in cement mortar (1:3) in parapet Excluding —					
	Qty	vide	TmB		
page No - 19	=	3.24 m <sup>3</sup>			
@ ₹ 546	2.161 m <sup>3</sup>	—	₹	20975.0	
(19/42) plastering with cement mortar (1:4) 15mm thick on brick work do - do -					
	Qty	vide	TmB		
page No - 20	=	68.48 m <sup>2</sup>			
@ ₹ 144	661 m <sup>2</sup>	—	₹	9906.0	
(20/43) Plv 1.5 mm cement putting including curing do - do -					
	Qty	vide	TmB		
page No - 20	=	26.56 m <sup>2</sup>			
@ ₹ 45	441 m <sup>2</sup>	—	₹	1207.0	
(21/44) Plv Wada Hole in					

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
brick masonry			placing		
Reinforcement			concrete		
abutment		do	do		
	Qty	vide	TMB		
page No - 20			= 20 Nos.		
@ ₹ 119.11 / Nos				₹	2382.0
				Total - ₹	3855297.0
Below 17% of per agg				₹	655400.0
				₹	3199897.0
Previous Payment				₹	1295072.0
Net pay				₹	1904825.0

An'm

18/03/21

J.E

18/03/21  
A.E.