

काजिबिहान

Schedule XLV-Form No. 134

EE Koo Coy Tehnambad DIVISION

A.E. Koo Coy Makhambad SUB-DIVISION

2617

MEASUREMENT BOOK

EE. Rev D (C) Tolunk DIVISION
A.E. Rev D (C) Mikholymbar SUB-DIVISION

Measurement Book

No. 2617

Name of Officer

8 1000000000
E. A. D. (A) Division
EXERCISES 1000000000

Date of first entry

Date of last entry

प्रमाणित किया जाता है कि इस मापी
पुस्तिका में सूचित अंकित कुल 100 (सौ)
पृष्ठों पर स्थानीय राजस्व प्रसाद सिंह, सहायक
अभियंता, मरहट प्रखण्ड, बलिया जिला
आता है

Schedule PLV-Form No. 134

NOTES

REFERENCE TO P. W. A. CODE, CHPI, VII
Para 39 & 81

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 taken down in a measurement book Form 23, issued for the purpose, no where 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 recorded continuously in the measurement book No blank pages may be left and no page be turned out. Any page left inadvertently must be cancelled by diagonal lines. The cancellation being attested. See also paragraph of the Public Works Department Code.
- (f) No entry may be erased, if a mistake is made it should be corrected (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 reference 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 up to date.

Name to work—

1

Situation of work—

Agency by which work is executed—

Date of measurement—

No. and date of agreement.

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

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	

Name of Work:- Makhdambar-
Koinbigha road Se Hati
More Kagi Bigha.

Agency:- R.K Construction, West
Gondhi Maidan Tehsildar.

Ag. No:- 05/SBD/2020-21

Date of start - 16.05.2020

Date of Completion - 15.02.2021

Isst on dtd.

① Plv & fixing of working
benchmarks - do - do -

① Working Bench Mark
Qty = two Nos

⑥ Reference Pillor -
Qty = 2.00 Nos

② Clearing & grubbing of
Road Land - do - do

2 x 3.63 x 2.00 = 14.52 m²

In Hect = $\frac{14.52}{10000} = 0.001452$

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>ABSTRACT OF COST</u>					
1/1 P/v & fixing of benchmark - do -					
1.00 Nos				VTMBP-1	
@ R 3621.93/each					R 3622.00
2/2 P/v & fixing of working reference pillar - do -					
2.00 Nos				VTMBP-1	
@ R 1647.76/each					R 3296.20
3/3 Clearing & grubbing of Road land - do - do -					
0.1452 Hect				VTMBP-1	
@ R 49524.68/Hect					R 7191
4/4 Cost of embankment - do -					
1000 m/each - do -					
321.073 m ³				VTMBP-5	
@ R 175.11/m ³					R 56223.70
5/5 Cost of granular sub-base - do -					
107.84 m ³				VTMBP-3	
@ R 1663.15/m ³					R 178240.20
6/6 P/v laying Sep-rading work - do -					
119.43 m ³				VTMBP-4	
@ R 2200.72/m ³					R 262832.20

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>7</u> <u>10</u> Const of Unreinforced Concrete					
Concrete - do -					
254.780 m ³			VTMBP - 4		
@ R 5151.76/m ³					R 1312565200
<u>8</u> <u>12</u> K.M. Stone -					
1.00 Nos			VTMBP - 6		
@ R 1935.79/each					R 1936200
<u>9</u> <u>13</u> 200 m Stone - do - do -					
2.00 Nos			VTMBP - 6		
@ R 566.16/each					R 1232200
<u>10</u> <u>14</u> P/W Retroreflective traffic					
Sign - do - do -					
600 mm equilateral triangle -					
2.00 Nos			VTMBP - 6		
@ R 3534.43/each					R 7069200
<u>11</u> <u>15</u> 600 mm Circular - do -					
6.00 Nos			VTMBP - 6		
@ R 3634.76/each					R 21809200
<u>12</u> <u>16</u> 900 mm equilateral triangle -					
4.00 Nos			VTMBP - 6		
@ R 5245.46/each					R 20983200

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>13</u> <u>12</u> Road masonry with hot applied thin mastic - — do —					
73.00 m ²				VTMBP-6	
@ R 766.53/m ²				— R 55957.00	
<u>14</u> <u>13</u> Plastering masonry infrastructure — do — 8.00 nos				VTMBP-6	
@ R 9047.51/each				— R 27143.20	
<u>15</u> <u>14</u> E/W excavation in foundry - 15.662 m ³				VTMBP-2	
@ R 285.17/m ³				— R 4466.00	
<u>16</u> <u>22</u> P/V RCC M.S. in foundry - 2.846 m ³				VTMBP-2	
@ R 4283.51/m ³				— R 12191.00	
<u>17</u> <u>23</u> Brick masonry — do — 10.413				VTMBP-2	
3.456				VTMBP-2	
13.869 m ³					
@ R 5663.02/m ³				— R 78818.00	
<u>18</u> <u>24</u> P/V RCC NPS pipe — do — 7.50 m				VTMBP-2	
@ R 1165.37/m				— R 8740.00	

Continuation

Continuation