

NABARD

Bandhu Char to Gangachar Rojia

Schedule XLV-Form No. 134

2553

EE Koo (co) Tehanabad DIVISION

AE Koo (co) Kgyko SUB-DIVISION

2553

Measurement Book

EE. Kaxxap/Dr Jehumal
DIVISION

DIVISION

A E. Kooy (40) Div. Keko. SUB-DIVISION

SUB-DIVISION

Measurement Book

No. 2553

Name of Officer

Date of first entry

M. D. (A) DIAZ
PROFESSOR OF BUSINESS

Date of last entry

Schedule PLV-Form No. 134

NOTES

REFERENCE TO P.W.A. CODE PART VI, Division 19
PARAS 30 & 31

- In recording detailed measurements, the following instructions should be carefully observed:
- Subject to such subsidiary orders as may be laid down by the local Government detailed measurement should be recorded only by Executive of Assistant Engineer or by Executive subordinate in-charges of work to whom measurement books have been supplied by the Executive Engineer for the purpose.
 - All measurements should be neatly taken down in a measurement book Form 23, issued for the purpose in which else.
 - Each set of measurement should commence with entries stating—
 - In the case of bills for work done—
 - Full name of work as given in estimate
 - Signature of work (c) Name of contractor
 - Number and date of his agreement and
 - Date of measurement.
 - "Stock" (b) "Purchase" for direct issue to (here enter full name of work as given to estimate)
 - "Purchase" of (here enter full name of work as given in estimate) issued to contractor on and
 - Date of measurements and should end with the Paid initials of the officer marking the measurement, see also paragraph 24. A suitable abstract should then

be prepared which should collect in the case of measurements for work done the total quantities of each distinct item of work relating to each sanctioned Sub-head.

- As all payment for work suppliers are based on the quantities recorded in the measurement book it is incumbent upon the person taking the measurements to record the quantities clearly and accurately. If 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 measurement is recorded and (2) that if the entire job or contract has been completed the fact is recorded prominently just above his initials.
- Entries should be recorded 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 lines. The cancellation being attested. See also paragraph 335 of the Public Work Department Code.
- No entry may be erased if a mistake is made it should be corrected in (and dated) by the responsible officer in the manner prescribed in paragraph 335 of the Public Work Department Code. When any measurement are cancelled the cancellation, must be supported by the dated initials of the officer ordering the cancellation or by a reference to his measurements in either case the reason for cancellation should be provided with an index which should be kept up to date.

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work:	Road from Barchhu				
Chak to Gangaetok Road Per					
Agency:-	Jai Mata Ji enterprises				
	Kansara Arwal.				
Ag No	35 SB 21/2018-19				
Date of work start:-	7/3/2019				
Date of work completion:-	6/3/2020				
Actual date of (W) Completion:-	05.12.2020				
Measurement	Nil				
ABSTRACT OF COST					
(1) providing and fixing					
of bench mark pillar					
do do - Qty vide					
item No 1 P-10067-240					
@ Rs 3491.81 each -	Rs 6984.0.				
(2) providing and fixing of					
reference pillar do do					
vide item No 2					
P-10067-8 No					
@ Rs 1588.34 each -	Rs 12708.0.				
(3) clearing and grubbing					
road Land do do					
vide item No 3					
P-10067-1.34428					
@ Rs 47781.90/hec -	Rs 64185.0.				

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
④ Dismentling of Existing Surf ac do do vide item No 4 P No 67 - 121.31 m ³ @ R 215.42/m ³ — R 26133.00					
⑤ Dismantling of Existing structure do do vide item No 5 P No 68 — 3.94 m ³ @ R 458.10/m ³ — R 1805.00					
⑥ Removal of all types of home Pipe planks vide item No 6 P No 68 - 35 m @ R 163.34/m — R 5717.00					
⑦ Construction of embankment with approved material do do vide item No 7 P No 68 — 566.89 m ³ @ R 146.29/m ³ — R 82930.00					
⑧ Construction of emb- ankment with material Locd 100 m do do vide item No 8 P No 68 — 2889.76 Continuation @ R 125.02/m ³ — R 361278.00					

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
⑨ Construction of Subgrade & earthen shoulder do do					
vide item no 9 P 116					
68 — 53 80.19 m ³					
@ Rs 185.44/m ³ — Rs 997702.					
⑩ Construction of G.S.B by well graded material do do - vide item					
No 10 P 110 69					
— 13 63.64 m ³					
@ Rs 1896.31/m ³ — Rs 2585884.					
⑪ Providing and laying W.B.M 67r III do do					
vide item no 11 P 110 69					
— 480.42 m ³					
@ Rs 2797.51/m ³ — Rs 1343957.					
⑫ Providing and applying Primer coat do do					
vide item no 12					
P-110 69 — 6405.495					
@ Rs 45.12/m ² — Rs 289016.					
⑬ Providing and applying Tack coat do do					
vide item no 13					
P-No 69 — 6405.495					
@ Rs 15.08/m ² — Rs 96082.					

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(1f) Providing and Laying 20mm mtd seal Surfacing do do vide item No 14 P. No 69 — 6405.495m ² @Rs 140.28/m ² — Rs 898563.0					
(13) Construction of G.S.B by well graded material do do vide item No 15 P. No 70 — 133.95 @Rs 1896.31/m ³ — Rs 254011.0					
(16) Providing and Laying W.B.M Gr III do do vide item No 16 P. No 70 — 101.86 @Rs 2797.51/m ³ — Rs 284960.0					
(17) Construction of Un- reinforced C.C Pavement do do vide item No 17 P. No 70 — 217.302m ³ @Rs 5767.97/m ³ — Rs 1253391.0					
(18) Providing and Fixing of Km post do do vide item No 18 P. No 70 — 340 @Rs 1937.87 each — Rs 5814.00					

Continuation

Particulars	Details of actual measurement				Remarks
	No.	L.	B.	H.	
(17) Providing and fixing					
of 100mm dia. circular					
board 20 x 20 - vide					
item No 20 P. 110					
71 - 121.50					
@ Rs 1518.90 cum - Rs 18221.00					
(20) Providing and fixing					
of 100mm dia. square					
board 20 x 20 - vide					
item No 21 P. 110					
71 - 61.10					
@ Rs 1511.23 cum - Rs 9067.00					
(22) Providing and fixing					
of 100mm square					
Triangle board					
20 x 20 - vide item					
No 22 P. 110 71 - 61.10					
@ Rs 1513.46 cum - Rs 9080.00					
(23) Providing and fixing					
cable clamps provided					
vide item No 23 P. 110 71 - 45.00					

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
(24) Freeboard pile around do do item No 24 P No 72 - 1 No @ Rs 265.00 each - Rs 2685.00					
(25) Providing and fixing of 1000 mm deep beam do do item No 25 P No 72 - 2 No @ Rs 265.00 each - Rs 15/30.00					
(26) E/W EX Caving in Foundation do do vide item No 26 P No 72 - 59.60 m ³ @ Rs 251.69/m ³ - Rs 15000.00					
(27) Providing p.c.c. in do do vide item No 27 P No 72 - 5.92 m ³ @ Rs 4399.59/m ³ - Rs 26045.00					
(28) Brick masonry work in Um (1/4) do do vide item No 28 P No 72 - 72.5 m ³ @ Rs 530.16/m ³ - Rs 39006.20					

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(29) Providing and Laying 7 R.C.C HP3 pipe do do vide item No 29 P. No 73 - 45.0m @Rs 1067.32/m — Rs 48030.					
(30) plastering with cm (1:4) do do vide item No 30 P. No 73 - 230.88m ² @Rs 143.74/m ² — Rs 33187.					
(31) Providing 1.5mm cement putting do do vide item No 31 P. No 73 - 54.72m ² @Rs 46.39/m ² — Rs 2538.00					
(32) E/W Excavation in Foundation do do vide item No 32 P. No 74 — 93.96m ³ @Rs 251.69/m ³ — Rs 23649.00					
(33) Providing P.C.C m/s do do - vide item No 33 P. No 74 - 17.10m ³ @Rs 4399.59/m ³ — Rs 75233.00					
(34) Brick masonry work vide item No 34 P. No 74 - 83.22m ³ @Rs 5380.16/m ³ — Rs 447737.					

Continuation

Continuation