

Nakas 8e Manna-Bigha - (MHMSY)

Schedule XLV-Form No. 134

Executive Engineer R.W.D. Work - **DIVISION -**

Jehanabad

A.E. R.W.D. Work - **SUB-DIVISION -**

Hulas Gang

MEASUREMENT BOOK

MD-2699

Sch. XLV - Form No. 134

Executive Engineer R.W.D. DIVISION -
Tehranabad

A.E. R.W.D. Work - SUB-DIVISION -
Hulasgram

Measurement Book

No. 2699

Name of Officer _____

Date of first entry _____

Date of last entry _____

माना जाता है कि इस कापी पुस्तक में
 मीन की कुल 100- (एक सौ) पृष्ठ हैं जिसे
 श्री सुवेद प्रसाद द्वारा डी.डी. द्वारा डाला गया
 निर्माण विभाग

Schedule PLV Form No. 134

NOTES

REFERENCE TO P. W. A. CODE, CHPI.VII
 Para 30 & 31

11/11/2020

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, 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)
 - (ii) "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 lines. The cancellation being attested. See also paragraph or the Public Work Department Code.
- (g) 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 Work 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 installed by the officer who made the measurements in either case the reason for cancellation should be recorded.

Each measurement book should be provided with :
 index which should be kept up to date

1st on A/C
— x — x 1 —

Name of Work—
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 measurement relating to each work)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work! → Construction of					
Road from Nalaya to Nono Bigha,					
Under MMARS District, Tehsildar (Debar)					
Name of contractor → Sri Abhishek Kumar					
Rozon, At Flat No. - 404,					
Rameshwar Abhaya, Phase - 1					
Agreement No. → 38/SBD/20-21.					
Date of start as per agg. → 09/01/21,					
Date of completion as per agg. →					
Date of start as per actual → 09/01/21.					
Date of completion → work is in progress.					
Date of entry → 16/01/21.					
Item no providing and fixing of					
(1/1) measuring bench-mark pillar					
— do — do —					
1.00 x — 1 — 1.00 Nos.					
Item no providing & fixing of					
(2/2) measuring Bench-Mark					
pillars — do — do —					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Abstract of cost</u>					
<u>Name of work</u> → Construction of Road from Naxos Be mana Bigha.					
<u>Under M.M.G.S., District, Nabard (Rural)</u>					
<u>Name of contractor</u> → Sri Abhishek Kumar, Ransan,					
<u>Plot No</u> - 0404, Rameshwar					
<u>Appointment, date</u> - 1.					
<u>Agreement No</u> → 37/SBD/20-21.					
<u>Date of completion as per</u> → 09/01/21.					
<u>Date of completion as per</u> →					
<u>Actual date of start</u> → 09/01/21.					
<u>Actual date of completion</u> → work is in progress.					
<u>Date of abstract</u> → 17/03/21.					
<u>Item no</u>					
(1/1) <u>Provⁿ & Fixing of concrete bench-mark pillars</u> - 01 Nos/km					
<u>cb</u> - <u>cb</u>					
<u>V.T.M.B. P.No</u> - 01					
<u>1 Nos</u>					
<u>C. Rs 3634.19 / Nos</u> —					3634.20.
<u>Item no</u>					
(2/2) <u>Provⁿ & fixing, working</u>					
<u>Bench mark pillars</u>					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
04 Nos. per /cm - do -					
— do —					
V. T. M. B. P. No. 02,					
04 Nos,					
@ Rs 1652.63 / Nos — Rs- 6610.00					
Item No cleaning and gutting					
(3/3) of Road and including					
up-slopes, with vegetation					
etc - do - do —					
V. T. M. B. P. No. 02,					
0.60 Hec.					
@ Rs 52970.33 / Hec — Rs 31782.00					
Item No construction of embankment					
(4/4) with material obtained					
from borrow pits with a					
depth up to 1.5 m - do -					
— do —					
V. T. M. B. P. No. 05,					
522.70 m ³					
@ Rs 171.29 / m ³ — Rs- 98384.00					
Item No irregular sub-base					
(5/6) with coarse graded -					

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
material for grading - 1					
— do — do —					
V.T.M.B. P.No - 06					
			789.75 m ²		
@ Rs 1876.23/m ² — Rs -					14,81,753 = 14,18
Item no providing and fixing					
(16/22) of typical MMWS					
Interim sign board					
— do — do —					
V.T.M.B. P.No. 02					
			02 nos		
@ Rs 9427.72/nos — Rs -					18855 = 00
Item Earthwork in exca ⁿ					
NO (7/23) for structure of box					
drawing and structural specification					
ation — do — do —					
V.T.M.B. P.No. - 02					
			53.60 m ²		
@ Rs 305.42/m ² — Rs -					18203 = 00
Item no providing and fixing					
(18/24) of typical MMWS					
Interim sign board					
— do — do —					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
V.T.M.B. P.No. - 03,					
			5.93 m ³		
P.No. 04,			55.31 m ³		
			61.24 m ³		
@ Rs 4210.55 / m ³					Rs- 258405.00
Item no	Prov ^d and lev ^d R.C.C				
(9/25)	ND-3 for culverts on				
	firm clay bedding P.C.M-10				
	— do — do —				
V.T.M.B. P.No. - 03,					
			15.40 M		138.22
@ Rs 3642.49 / m ³					Rs- 54637.00
					Total = 19,72,263.00
Add 1% labour cess on					
Construction cost					
Item no	construction of				
(10/5)	subgrade and earthen				
	shoulder with approved material				
	— do — do —				
V.T.M.B. P.No. - 06,					
			2066.85 m ³		
@ Rs 238.33 / m ³					Rs- 4,92,592.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Add 11. Laborer's					
on constn cost =					24,648 = ∞
Add 12. Gr. ST					2,95,783 = ∞
on constn cost					
Total A = 27,85,286 = ∞					
Less 10% allowance = F					2,78,528 = ∞
17/03/21					The Bill Rs. 25,06,758 = ∞
J.E					
(3)					19-3-21 P.E