

~~Dr~~ ~~XXXXXX~~ ~~For~~
Schedule XLV-Form No. 134

Jagdishpur Lilam

Executive Engineer R.W.D. work **DIVISION**

Jehanabad

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

Jehanabad

MEASUREMENT BOOK

No. 2728

Ente

R. W. D. work DIVISION Jehanabad
R. W. D. work SUB-DIVISION Jehanabad

Measurement Book

No. 2728

Name of Officer _____

Date of first entry _____

Date of last entry _____

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 Executive Engineer or Assistant Engineers or by their 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 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 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 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 an index which should be kept up to date

1st on A/C

—x—x—x—

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 with maintenance of T-06 to Jagdishpur Lilam under M.M.G.S.Y. District - Jabalpur.					
Name of contractor: → Sri Vibhask Kumar, Udaipur, Patna.					
Agreement No.: → 32/SBD/2021-22.					
Date of start as per agg. → 26/07/21					
Date of completion as per agreement →					

Actual date of start: → 26/07/21.

Actual date of completion → work is in progress.

Date of Entry: → 26/08/21.

Item no cleaning and grubbing (1/2) road land, including

uprooting, wild vegetation

— do — do —

14 x 30.00 x 6.00 — 2520 m²

1 x 10.00 x 6.00 — 60 m²

Total area = 2580 m²

≈ 0.258 Hrs.

Item no 0207 & Fixing of working

(2/1) Bench-mark pillars of nos.

Abstract of cost

Date of abstract is 20/01/2022.

Item No 1000^m Fixing of working
(1/1) bench mark - pillars - db - db -

V. T. M. B. P. NO - 01,

2.00 NOS

@ Rs 1647.93/NOS - Rs. 32962.00

(2/2) - clearing and grubbing

Road Land - db - db -

V. T. M. B. P. NOS - 01,

0.258 HRE

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
@ Rs 51161.95/Ha - Rs -					13,200.00
Dem No					
(13/5) Excavation for road					
- way in soil - do -					
- do -					
V.T.M.B. P. NO. - 02,					
53.25 m ²					
@ Rs 74.16/m ² - Rs -					3986.00
(4/4) - Construction of					
embankment with approved					
material - do - do -					
V.T.M.B. P. NO. - 03,					
32.25 m ²					
@ Rs 55.57/m ² - Rs -					1792.00
(5/5) - Construction of embank					
ment with material obtained					
from borrow pit - do - do -					
for 1000 m length -					
V.T.M.B. P. NO. - 02,					
635.80 m ²					
@ Rs 188.05/m ² - Rs -					1,19,562.00
(6/7) - Gravel sub-base					
with coarse graded material -					

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
— do — do —					
V.T.M.B. P.No. 05,					
Area = 65.79 m ²					
@ Rs. 1343.79/m ² —					Rs. 1,27882=00
[7/8] W.B.M. cradling					
— 3 — do — do —					
V.T.M.B. P.No. 07,					
120.83 m ²					
@ Rs. 2429.16/m ² —					Rs. 2,93,751=00
[8/04] — providing and fixing					
typical H.M. curbs					
Board — do — do —					
V.T.M.B. P.No. 03,					
2 Nos,					
@ Rs. 9152.91/Nos —					Rs. 18316=00
[9/21] — Earth work in excavation					
for structure as per drawing					
— do — do —					
V.T.M.B. P.No. 04 & 13,					
29.80 m ³					
15.66 m ³					
Total = 45.46 m ³					
@ Rs. 294.73/m ³ —					Rs. 13398=00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(10/22) - Prov ⁿ M-R.C.C.					
(1:2:5:5) by levelling					
work - do - do -					
V.T.M.B. P. NO. 1 - 04,					
Limit = 5.81 x 7.43 m ²					
@ Rs 4309.54/m ² — Rs - 25038 =					
(11/23) - Brick masonry					
work C.M (1:4) in Hand					
work complete - do - do -					
V.T.M.B. P. NO. 1 - 23,					
48.39 m ²					
Limit = 44.48 m ²					
@ Rs 5657.62/m ² — Rs - 2,53,432 =					
(12/24) - Prov ⁿ 3 layer R.C.C.					
NP-3 pipe - do - do -					
for 600 mm					
V.T.M.B. P. NO. 1 - 5					
750 M					
@ Rs 1138.29/M — Rs - 8538 =					
(13/25) - Prov ⁿ 3 layer R.C.C.					
NP-3 pipe - 1000 mm					
— do - do —					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
V. T. M. B. P. NO. 1-05					
		7.50 M			
@ Rs 3301.82/M				Rs -	24764 = 00
				Total Rs =	9,06,955 = 00
Add 12% Gr. S. T. on contract					1,08,835 = 00
Add 1% labour chg - Rs =					9069 = 00
				Total Rs =	10,24,859 = 00
Less 2.27% as per reg (1)					23,264 = 00
				Total B. B. Rs =	10,01,595 = 00

20/01/2022

J. C.

20/01/22
A. E.