

Schedule XLV-Form No. 134

SERTHA TO SUNDARPUR

Executive Engineer R. W. D. Wank

DIVISION
Jenamabadi

A. E. R. W. D. Wank

SUB-DIVISION
Jenamabadi

MEASUREMENT BOOK

No-2688

Executive Engineer R.W.D. DIVISION -
A.E. R.W.D. Work Jehanabad
SUB-DIVISION -
Jehanabad

Measurement Book

No. 2688

Name of Officer _____

Date of first entry _____

Date of last entry _____

ਪ੍ਰਮਾਣਿਤ ਵਿਕਾਸ ਮਾਨ ਹੈ ਕਿ ਇਹ ਮਾਪੀ ਪੁਸ਼ਟਿਤ
 ਤੇ ਕਸੀਨ ਤੇ ਕੀਤਾ ਕੁਲ 100 (ਪੁਸ਼ਟੀ) ਪੁਸ਼ਟ ਹੈ
 ਤਿਹੀ ਸੀ ਨਿਰੀਤ ਕੁਲ ਕਸਾਤਿਹਿ - ਮਸਾਨਾ
 ਕੀ ਨਿਰੀਤਿਕ ਮਾਨਾਤ

Schedule PLV-Form No. 134

NOTES

REFERENCE TO P. W. A. CODE, Chap. VII
 Para 333

- In recording detailed measurements, the following general instructions should be carefully observed :-
- 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.
 - All measurements should be bear taken down in a measurement book Form 23, issued for the purpose, no where else.
 - Each set of measurement should commende with entries tarting-
 - In the case fo bills for work done :-
 - Full name of work as given in estimate
 - Situation of work (c) Name of contractor.
 - Number and date of his agrogment and
 - Date of measurement
 - "Stock", (ii) "Purchase" for direct issue to (here enter full name of work as given in estimate)
 - "Purchase" for (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 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.

- As all payments for work supplies are based on the quantities recorded in the measurement books it is incombent 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.
- 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 advoltenly must be cancelled by diagonal nes. Tl.e cancellation being attested. See also paragraph or the Public Work Department Code.
- No entry may be erased, of a mistake is made it shold be correct (and dated) by the responsible officer in the manner prescribed in paragraph 335 of the Public Works Department Code. When any meas.urements 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 up to date.

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1st on A/C

Name to 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 measurements relating to each work.)

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

Name of work → Repair of Road
 from Senthua Road To Sundarpur
 in Belamata district

PKA No. → MR-N-2019-20.

Name of contractor → Anand Raj
 Construction. Belantikun, Kusthal,
 Panchbhila, Patna.

Actual date of start of work → 29/08/2020

Actual date of completion of work →

Actual date of start of work → 29/08/2020.

Actual date of completion of work is in
 progress.

Date of entry → 06/02/2021.

Item no

(1/1) Clearing and grubbing Road
 land including, uprooting, wild
 vegetation, grass, bushes, Shrubs
 etc — do — do —

both sides of Road 1 lane.

$2 \times 41 \times 30.00 \times 1.00 = 2460 m^2$

$2 \times 1 \times 20.00 \times 1.00 = 40 m^2$

Total = $2500 m^2$

= 0.25 Hec.

Continuation

Date of Abstract $\rightarrow$ 15/05/21.

Abstract of Cost:-

Item No

(1/1)

Cleaning and grabbing

Road Land - cb - cb —

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

0.25 Hec

@ Rs 51161.75 / Hec — Rs 12790.44

Item No

(2/2)

Construction of

Subgrade & Earthen

Shoulder - cb - cb —

V. T. M. B P. NO. - 02,

1116.40 m³

Continuation

Continuation

532046
520585

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Particulars	Details of actual measurement				
	No.	L.	B.	D.	
P. No-11, 1312.50m ²					
Total = 2507.21m ²					
@ Rs 15.19/m ² — R1 - 38,084.20					
Item no providing and (7/7) applying Tack-coat — db — db —					
V.T.M.B P.No. 11 3458.75 3416.35m ²					
@ Rs 12.71/m ² — R1 - 43422.20					
Item no same item Bituminous (8/8) concrete - db —					
— db —					
V.T.M.B P.No. 11 118.22m ³					
@ Rs 9290.65/m ³ — R1 - 10,98,341.20					
Item no Patch Work over (9/8) WBM using mix-sal surface — db — db —					
V.T.M.B P.No. 09, 1090.93m ²					
P.No-10, 103.78m ²					
Total = 1194.71m ²					
@ Rs 185.88/m ² — R1 - 222,073.20					

Continuation

~~1933869~~
✓
~~1922258~~

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Dem No M.M.G.S. Sign Board (10/15)	—	—	—	—	
V.T.M.B. P. No. 1-021					
2 Nos.					
@ Rs 9080.69 / No. 1- Rs 18,161.20					
Dem No providing and laying (11/16)					
of lat applied.					
Homomastic compound					
2.5 mm thick —					
V.T.M.B. P. No. 1-121					
250.00 m ²					
@ Rs 735.29 / m ² — Rs 18,397.00					
					21,357.73
					Total = 21,42,501 = 00.
Dem No Add 12. GST = 2,57,100 = 00 (12/21)					25,83,17.
Dem No Add ix. labour = 2,425 = 00 (13/22)					21,360.
					21,425 = 00
					24,18,654
					Total = 21,21,026 = 00
Less 7.86% w.p.s. 99 = 1,90,293.20					18,97,13.
Net 22,30,733.20					22,30,733.20
17.5% 2021					22,23,941.
15/05/21					

J.C.

AC Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
Name of project -					
From Section to Section in					
Relevant District -					
Project No. -					
Name of contractor -					
Construction, Planting, Laying out,					
Parasite, etc.					
Actual date of start of work -					
Actual date of completion -					
Actual date of start -					
Actual date of completion -					
Date of entry -					

Dem No	Reinforced, cement concrete			
(1/10)	M-15 grade, kilometers			
Store, -	do - do -			
Ordinary, kilometers store.				
	3x1 -			3 Nos,
200 mt. Store.				
	5x1 -			5 Nos.
(2/4) -	Reinforced, reflectorized traffic			
Signs, -	do - do -			
600 mm equilateral triangle.				
	8x1 -			8 Nos.
600 mm circular.				
	2x1 -			2 Nos.

Continuation

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
@ R ₁ 2365.69/m ³ — R ₁ —					192127.00
(5/5) — prime coal					
— db — db —					
V. T. M. B. P. No. — 09810					
		1082.855 m ³			
@ R ₁ 44.64/m ³ — R ₁ —					48339.00
(6/6) — Talc — coal					
— db — db —					
V. T. M. B. P. No. — 0981081					
		2507.21 m ²			
@ R ₁ 15.19/m ² — R ₁ —					38,084.20
(7/7) — proof & applying					
Talc — coal — db — db —					
V. T. M. B. P. No. — 11					
		3908.75 m ²			
@ R ₁ 12.21/m ² — R ₁ —					43,325.00
(8/8) — Semi Drye Bekimirov					
concrete — db — db —					
V. T. M. B. P. No. — 09810, 11					
		118.22 m ² + 94.71 m ²			
		212.93 m ²			
@ R ₁ 185.88/m ² — R ₁ —					10,983.4120
					222073.00

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
(9/8) Patch work over 218M using mix seal surface db— db—					
V.T.M.B. P.No. 09/10, 1194.71m ² .					
② Rs. 185.88/m ² — Rs. 222078.20					
(10/10) Reinforced cement concrete - M-15 grade. Kilometer Stone - db— db—					
V.T.M.B. P.No. - 19,					
03 Nos					
② Rs. 1935.87/Nos — Rs. 5808.00.					
200mt Stone Precast db— db—					
V.T.M.B. P.No. - 19, 05 Nos.					
② Rs. 554.51 /Nos — Rs. 2778.00.					
(11/11) - Retro - reflective traffic sign - db— db— 600mm equilateral triangle. V.T.M.B. P.No. - 19, 08 Nos.					

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
@ Rs. 3252.32/NOs —					Rs. 26013.00
600 mm ^{450 mm} rectangular size					
Board — do — do —					
V.T.M.B. P. NO. 19,					
02 NOS,					
@ Rs. 4261.93/NOs —					Rs. 8524.00
600 mm circular size.					
02 NOS,					
@ Rs. 4377.06/NOs —					Rs. 8754.00
(12/12) — planting two goods					
on new concrete surface					
— do — do —					
V.T.M.B. P. NO. 22,					
109.20 m ²					
@ Rs. 97.18/m ² —					Rs. 10612.00
(13/14) — planting of tree					
and their maintenance					
for one year — do — do —					
V.T.M.B. P. NO. 20,					
63 NOS,					
@ Rs. 818.84/NOs —					Rs. 51587.00

Continuation

Continuation

(18/20)	Plastering with Cement mortar (1:M 1:4) on brick work - do - do		
V. T. M. B.	P. no. - 22, 100/20 m ²		
@ Rs 140.60/m ²		Rs-	1633620

	Total Coll	= 23,10,544 = 00
(19/21)	Add 12% G.S.T	RS = 2,77,265 = 00
(20/22)	Add 1% Local Bodies	RS = 23105 = 00
(21/23)	Seigniorage Fee	RS = 21,133 = 00
	Total RS	= 26,32,047 = 00
	LESS 7.86% Disbursal (-)	2,06,879 = 00
	previous payment (-)	22,29,941 = 00
	Tax Bill RS	= 2,01,227 = 00

Continuation