

Adambur - Alliya Road To Thuvu Bigla:-
Schedule XLV-Form No. 134

(S.C)

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

Jenarabad

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

Jenarabad

MEASUREMENT BOOK

NO-2692

Sch. XLV—Form No. 134

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

Measurement Book

No.

Name of Officer _____

Date of first entry _____

Date of last entry _____

प्रमाणित किया जाना है कि इसका पीपुल्स डिपार्टमेंट
 में मशीन अंकीकृत 100 (एच.सी.) प्र. 16 है जिसे
 श्री विनोद कुमार सिंह के द्वारा जमा कराया गया है
 निर्माण विभाग के

Schedule PLV-Form No. 134

NOTES

REFERENCE TO P. W. A. CODE AND
 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 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 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 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 nos. The cancellation being attested. See also paragraph of the Public Work Department Code.
- (f) 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 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.

Sch. XLV-form No. 134.

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
YHS Final Bill					
— " — " —					
Name of work → Construction of Road & C.D. works for Tolanaad Polanapur to Duxu Bgla. under M.M.C.S.					
Name of Agency → Sri Madhuk Engineering works, Ltd. Teri Bgla, Tolanaad.					
Agreement No. → 20/SRD/20-21.					
Actual date of start of work → 29/08/2020.					
Actual date of completion as per					
agg → 28/05/21.					
Actual date of start → 29/08/2020.					
Actual date of completion → 20/08/21.					
Date of Entry → 01/12/21.					
Further measurement NIL, only previous abt. of 1000 cannot be used.					
01/12/21					
J.E.					
A.G.					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
abstract of coll.					
" " " "					
Date of abstract: 01/12/21.					
(1/1) setting out pillars					
— db — db —					
V. T. M. B. P. No. - 01					
01 NOS.					
@ Rs 3627.29 / Nos — Rs 3627.29					
(2/2) setting out pillars					
— db — db —					
V. T. M. B. P. No. -					
03 NOS.					
@ Rs 1653.89 / Nos — Rs 4962.27					
(3/3) clearing and grading					
Road land — db — db —					
V. T. M. B. P. No. -					
0.44 Hec.					
@ Rs 51161.75 / Hec — Rs 23892.70					
(4/6) - construction of embankment, with material obtained from borrow pit - db					
— db —					
V. T. M. B. P. No. - 05, 8, 41,					
10.95 m ²					
@ Rs 188.05 / m ² — Rs 19122.50					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(5/7) - construction of embankment with 100m lead - do - do -					
V. T.M. B. P. NO. - 05, 841.					
					922.58 m ³ .
@ Rs 170.62/m ³ -					Rs - 1,57,411.20
(6/8) - construction of subgrade and earth shoulder - do - do -					
V. T.M. B. P. NO. - 42, 39 & 07,					
					2309.60 m ³ .
@ Rs 235.98/m ³ -					Rs - 54,5019.00

(7/9) Gravel sub-base with coarse graded material - do - do -					
V. T.M. B. P. NO. - 29, 109,					
					601.85 m ³
@ Rs 1997.18/m ³ -					Rs - 12,02,003.00
(8/10) WBM Grd - 3, (by mechanical means) - do - do -					
V. T.M. B. P. NO. - 09, 819,					
					227.30 m ³
@ Rs limit = 223.48 m ³					
@ Rs 2481.25/m ³ -					Rs - 5,54,510.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(9/11) providing and app. lying prime coat — — db — — — db —					
V. T.M.B. P. No. 1-32,					
2742.53m ²					
@ Rs 44.63/m ² — — — Rs - 1,22,393.00					
(10/12) prov ⁿ & Application of 2000 — coat — db — db —					
V. T.M.B. P. No - 32,					
2742.53m ²					
@ Rs 15.18/m ² — — — Rs - 41,632.00					
(11/13) Mix - Seal surface (with waste plastic) — — db — — — db —					
V. T.M.B. P. No. 1-32,					
2742.53m ²					
@ Rs 184.62/m ² — — — Rs - 506326.24					
(12/14) cement concrete pavement — db — db —					
V. T.M.B. P. No. 33,					
2.40m ³					
P.N - 10,					
36.00m ³					
Total = 38.40, Rs - 37,910					
@ Rs 5242.63/m ³ — — — Rs - 1389052.00					

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(13/15) Borika - @ge. seling					
— db — db —					
V. T.M.B. P. No. 1 - 33,					
22.00 m ²					
@ RA 453.52 / m ² — RA - 12245.20					
(14/16) - Kilometer Stone					
— db — db —					
V. T.M.B. P. No. 1 - 33,					
02 Nos,					
@ RA 1954.89 / NOS — RA - 39102.00					
(15/17) - 200m Stone					
— db — db —					
V. T.M.B. P. No. 1 - 33,					
03 Nos,					
@ RA 558.01 / No. — RA - 16742.00					
(16/18) - prov ⁿ Fixing of					
retro - reflectorised sign					
Board — db — db —					
V. T.M.B. P. No. 1 - 33,					
04 Nos,					
@ RA 3550.19 / NOS — RA - 42012.00					
(17/19) prov ⁿ Fixing retro.					
reflectorised Cautionary,					
mandatory sign Board - db - db -					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
V. T. M. B. P. No. 1-34,					
			0.8 NOS,		
@ RA 3647.69 / Nos —				PR -	21886.200.
(18/20) - Road & Fencing of					
2000-2016-2017 Rd. condition					
dry, mandatory sign board					
— do — do —					
V. T. M. B. P. No. - 34					
			02 NOS,		
@ RA 5261.85 / Nos —				RA -	10523200.
(19/21) Road - Marking, with.					
Hot, thermoplastic, (cat panel).					
— do — do —					
V. T. M. B. P. No. - 34.					
			143.40 m ² .		
@ RA 735.79 / m ² —				RA -	1,05,512.5
(20/22) Road - Marking					
— do — do —					
V. T. M. B. P. No. - 34.					
			12.40 m ²		
@ RA 764.57 / m ² —				RA -	9505200.
(21/23) - cable duct.					
2004 He Road - do					
— do — do —					
V. T. M. B. P. No. - 34.					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		30.20 M.			
@ Rs. 885.98 / M				Rs.	26,561.200
(22/24) - Rumble Strips					
— do — do —					
V. T.M.B. P. No. - 34,					
		11.80 m ² .			
@ Rs. 184.82 / m ²				Rs.	2086.200
(23/25) - Rumble Strips					
— do — do —					
V. T.M.B. P. No. - 35,					
		13.50 m ²			
@ Rs. 735.79 / m ²				Rs.	9933.200
(24/26) - Direction and place, from from Road Up to					
0.9 m ² size Board					
— do — do —					
V. T.M.B. P. No. - 35,					
		04 Nos.			
@ Rs. 3061.49 / Nos				Rs.	12,245.50
(25/27) - Planting of trees and their Maintenance for one year - do - do -					
V. T.M.B. P. No. - 35,					
		72.00 Nos.			
@ Rs. 818.70 / Nos				Rs.	58,946.200

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(26/28) - Prov ⁿ & fixing of M.M.G. Board - db -					
— db —					
V.T.M.B. p. no. - 35,					
03 NOI					
@ R ₁ 9171.98/m ² — R ₁ - 225/6200.					
(27/29) - Cast/Work in detail for structure as per -					
— drawing — db — db —					
V.T.M.B. p. no. - 03,					
118.78 m ³ .					
@ R ₁ 294.23 /m ³ — R ₁ - 35,008 = 4					
(28/30) - Road filling in found ⁿ trench as per					
drawing — db — db —					
V.T.M.B. p. no. - 35					
2.021 m ³ .					
@ R ₁ 478.09 /m ³ — R ₁ - 966/200.					
(29/31) - Prov ⁿ M-15, p.c.c (1:2.5:5) as levelling					
course — db — db —					
V.T.M.B. p. no. - 31					
p. no. - 22					
Area = 14.929 m ² .					
@ R ₁ 4365.37 /m ³ — R ₁ - 65,149 = 00					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(30/32) Brick-masonry					
work C.M (1/4) in. yard ^m					
complete — do — do —					
V.T.M.B. P.No. - 36					
		1.10 m ³			
P.No. - 021		64.0 m ³			
Total = 65.10 m ³					
@ Rs. 5665.52/m ³ — Rs. 368825=					
(31/33) - Brick-masonry					
work C.M (1/4) in. sub-					
structure — do — do —					
V.T.M.B. P.No. - 36					
		39.58 m ³			
Limit = 39.39 m ³					
@ Rs. 5868.07/m ³ — Rs. 231162=					
(32/34) - plain - cement -					
concrete (M-20) in. sub-structure					
use, complete — do — do —					
V.T.M.B. P.No. - 07					
		4.42 m ³			
@ Rs. 5116.82/m ³ — Rs. 22658=					
(33/36) R.C.C M-25 in					
Beam - slab — do — do —					
V.T.M.B. P.No. - 01					
		8.70 m ³			

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
@ Rs 6122.71/m ³ — Rs.					49433.00.
(34/33) - Supplying, Filling,					
and placing M20 Bed					
— do — do —					
V. T. M. B. P. No. 05506.					
0.785400m.					
@ Rs 51326.26/100m, Rs.					40,330.00.
(35/39) - Bored - mass cast					
work - C.M (1:1:3) in bore.					
— do — do —					
V. T. M. B. P. No. 36.					
Area = 4.32m ²					
@ Rs 5442.16/m ² — Rs.					23,592.00
(36/40) - plastering with C.M					
(1:1:4) — do — do —					
V. T. M. B. P. No. 38.					
88.103m ²					
@ Rs 151.53/m ² — Rs.					13,350.00
(37/41) - pour 1.5mm cement					
plastering — do — do —					
V. T. M. B. P. No. 39.					
28.40m ²					
@ Rs 45.43/m ² — Rs.					1290.00.

Continuation

Continuation