

~~Man Karmarkar~~

B.H.S.D. To Borivali Road

~~As Maint. Policy
NCC~~

Schedule XLV-Form No. 134

Executive Engineer R.W.D.W.M DIVISION-

Jehanabad

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

Jehanabad

Measurement Book

NO - 2690

Sch. XLV—Form No. 134

Executive Engineer Lahore 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 _____

Schedule PLV—Form No. 134

NOTES

REFERENCE TO P. W. A. COOK, 1951, 78

Part 29. *Microscopic*

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 Central Government detailed measurements should be recorded only by Executive or Assistant Engineers or by Executive subordinates in charge 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 :-

 - Full name of work as given in estimate
 - Situation of work (c) Name of contractor
 - Number and date of his agreement and
 - Date of measurement

(i) "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.

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Abstract of cost</u>					
— x — x —					
<u>Date of abstract</u> → 26/08/21					
<u>Item no</u> <u>clearing and</u> <u>(1/1)</u> <u>grabbing road</u>					
<u>Land - db - db -</u>					
<u>V.T.M.B, P.NO - 01,</u>					
0.38 Hectare					
<u>@ Rs 49524.68 / Hectare</u> — Rs 18,819/-					
<u>Item no</u> <u>Dismantalling of</u> <u>(2/2)</u> <u>existing structure like</u> <u>Culvert, bridge - pdc - db</u>					
— db —					
<u>V.T.M.B, P.NO - 02,</u>					
10.19 m ³					
<u>@ Rs 339.00 / m³</u> — Rs 34542/-					
<u>Item no</u> <u>construction of</u> <u>(3/3)</u> <u>subgrade and earth</u>					
<u>Shoulder - db - db -</u>					
<u>V.T.M.B, P.NO - 03 & 19,</u>					
183.00 m ³					
1140.00 m ³					
P.NO 20, 387.00 m ³					
Total 1710.00 m ³					
<u>@ Rs 126.75 / m³</u> — Rs 3,022.92/-					

Particulars	Details of actual measurement				Contents of sites
	No.	L.	B.	D.	
Item no (4/4)	For grading 2/				
	marked - do - do -				
V.T.M.B. P.No 1 - 06,					
	82.34 m ³				
② Rs 1608.61 /m ³	Rs -	1,00,281.00			
Item no WBM grading (5/5)	WBM grading				
	2, 1 BY marked cost				
	marked - do - do -				
V.T.M.B. P.No 1 - 11,					
	42.75 m ³				
② Rs 2740 /m ³	Rs -	1,17,235.00			
Item no (6/6)	WBM, Grading - 3,				
	- do - do -				
V.T.M.B. P.No - 16,					
	80.16 m ³				
② Rs 2565.38 /m ³	Rs -	20564.00			
Item no prime cost - (7/7)	prime cost -				
	- do - do -				
V.T.M.B. P.No 1 - 17,					
	1077.60 m ²				
② Rs 168.42 m ²	Rs -	44268.00			
Item no Paster work, over (8/8)	Paster work, over				
	WBM, using mix - sand 84% face - do - do -				
V.T.M.B. P.No 1 - 17,					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					1022.60 m ²
Q. Rs 168.12 /m ²					Rs. 181166.00
Den No	Tank - coal				
(9/9)	— db — db —				
V. T. M. B. P. No :- 171					
					8202.60 m ²
P. No - 271					61.56 m ²
					Total = 8264.16 m ²
Q. Rs 13.94 /m ²					Rs. 115,202.00
Den No	Reinforced concrete				
(10/10)	Concrete - db - db -				
V. T. M. B. P. No :- 271					
					1.54 m ³ .
P. No - 18,					178.13 m ³
					Total = 179.67 m ³
Q. Rs 13.54.65 /m ³					Rs. 1501080=
Den No	Reinforced concrete				
(11/11)	Concrete M-15 grade				
Kilometer local store					
— db — db —					
V. T. M. B. P. No :- 281					
					03 nos.
Q. Rs 1911.44 /Nos					Rs. 5734.00.
Den No	200 m stone				
(12/12)	— db — db —				

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
V.T.M.B. p.no:- 28, 08 nos.					
© Rs 566.69 / nos - Rs 4533/-					
Item no Direction and (13/13) place Indication on signs bear size more than 0.9 m^2 size board					
— do — do —					
V.T.M.B. p.no:- 28, 5.88 m^2 limit = 5.76 m^2					
© Rs 12062.39 / m ² - Rs - 69479/-					
Item no Providing and (14/14) fixing of retro- reflectorised cautionary mandatory sign board					
— do — do —					
V.T.M.B. p.no:- 28, 15 nos.					
© Rs 3520.31 / nos - Rs - 52805/-					
Item no Circular sign (15/15) board - do - do -					
V.T.M.B. p.no:- 28, 2 nos					
© Rs 3620.64 / nos - Rs - 7241/-					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Item No (16/16)	Rectangular sign Board - d - d -				
V.T.M.B, P.No - 29,					
	04 nos.				
<u>Q.Rs 3490.23/Mos — Rs 13961=00</u>					
Item No (17/17)	R.C.C Boundary pillars - d - d -				
V.T.M.B P.No. 29,					
	08 nos				
<u>Q.Rs 505.36/Mos — Rs 4043.200</u>					
Item No (18/18)	Wooden letter and fogons of any shape				
	1 — d — d —				
	— 94 NCL —				
Item No (19/19)	Planting of trees by the road side				
(avenue tree) in o. form dia 1m deep - d - d -					
V.T.M.B, P.No. 29,					
	95 nos.				
<u>Q.Rs 720.08/Mos — Rs 75913=00</u>					
Item No (20/20)	Road marking				
asphalt or thermoplastic compound, with reflectoroid glass beds - d - d -					

Particulars	Details of article measured				Contents of sites
	No.	I	II	III	
V.T.M.B. A.No. - 29, 18, 2 nos					
380 m ² R.					
per m ² . 5 nos.					
Q.Rs. 9019.95 / nos. — R1 = 45098/-					
Q.Rs. 285.25 / m ² — R1 = 2,29,585/-					
Den no provide and					
(21/21) laying of a hollow MMG/HV Interceptor size Board ch - ch -					
V.T.M.A. B.No. - 29, 05 nos.					
Q.Rs. 9019.95 / nos. — R1 = 45098/-					
Den no floor's laying of					
(22/22) a horizontal cement concrete pipe - ch - ch -					
V.T.M.A. P.No. - 29, 30.00 M					
Q.Rs. 908.86 / M — R1 = 22,1266/-					
Size No	(Brick-masonry)				
(23/23) work, cuit 0.1M -					
113. x ch - ch -					
V.T.M.B. A. No. - 30, 11.33 m ²					
Q.Rs. 5546.51 / m ² — R1 = 62,232/-					

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Dem ^{no} 24/(24+25)	plastering walls Cement mortar (1:4) on brick Euroto - do - do				
V.T.M.B. P.No. 31,					
	140.64 m ²				
	@ Rs 140.51/m ²				Rs - 19761.00
Dem ^{no} (25/26)	Painting Two coats including primer coat do - do				
V.T.M.B. P.No. 31,					
	67.92 m ²				
	@ Rs 14.12/m ²				Rs - 9585.00
					Total Rs - 32,66,524.00
Labour etc @ 1 r.					Rs - 22,665.00
Or. S.T @ 12 r. - 12x11.21 = 134.52 -					Rs - 3,91,983.00
					Rs - 3,661.17 = 00
					Total Rs - 36,91,172.00
					3,324.995 = 00
					11.21 x.00 per egg + 4.12
Previous payment =					Rs - 28,14,093.00
2000 2000 2000 2000					
					Total Bill Rs - 4,10,902.00
Ch					
26/08/21					