

~~Min. Height~~

P.W.D. - Aonval Road to Lakhapuri [3054] 1100. 1.90

Schedule XLV-Form No. 134

~~Recd. Meas'dt. Filing.~~

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

Jehnarbad

A.F. R.W.D. Zone - SUB-DIVISION

Rathni, Faridpur

MEASUREMENT BOOK

NO - 2718

Sch. XLV - Form No. 134

R.W.D. Work. Jehanabad DIVISION
R.C.O.D. Works. Ratnpur SUB-DIVISION

Measurement Book

No. 2718

Name of Officer _____

Date of first entry _____

Date of last entry _____

સ્ક્રેડ્યુલ પ્લીવેર્સ ફોર્મ નંબર 134
સ્ક્રેડ્યુલ પ્લીવેર્સ 100 (નવી) ફોર્મ 16/૬/૬૩
સ્ક્રેડ્યુલ પ્લીવેર્સ 500 (નવી) ફોર્મ 16/૬/૬૩

Schedule PLV-Form No. 134

NOTES

REFERENCE TO P. W. A. CODE, CHPLVII

Para 30 & 31

સ્ક્રેડ્યુલ પ્લીવેર્સ

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, nowhere 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 inadvertently must be cancelled by diagonal lines. The cancellation being attested. See also paragraph on 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

ABSTRACT OF COSTING.

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Sch. XLV-Form No. 134

Sch. XLV-FORM NO. 1

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(1) clearing and grubbing of road land - wide T.M. B.P. 30.50' (20) afo (1)					
0.38 Hect. @ Rs. 49524.68/- Rs. 18819 = 00					
(2) demonstrating the specifying like culture - wide T.M. B.P. 30.50' (20) afo (2)					
5.76 M ² @ Rs. 339.40/- Rs. 1953 = 00					
(3) Construction of subgrade and earth embankment - wide T.M. B.P. 30.50' (20) afo (3)					
170.00 M ³ @ Rs. 176.75/- Rs. 30224.50 = 00					
(4) const. of triangular sub 608 (4.50) 9 m - afo					
wide T.M. B.P. 30.50' (20) afo (4)					
123.04 M ³ @ Rs. 1627.00/- Rs. 20018 = 00					
(5) providing and laying WBM-2 with screed - wide T.M. B.P. 30.50' (20) afo (5)					
79.28 M ³ @ Rs. 2777.90/- Rs. 22023.22 = 00					
(6) providing and laying W.M-3 with screed - wide T.M. B.P. 30.50' (20) afo (6)					
140.40 M ³ @ Rs. 2600.12/- Rs. 27145.32 = 00					
Total Rs. 10,14,887.20					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(3)					Rs 101488720
(4) providing and applying soil cement thickness wide T.M. B.page.(2) 2m (4)					
1405.92 M ² @Rs 41.18/- Rs 5789620					
(5) providing and laying M10 sand cement wide T.M. B.page(2) 2m (5)					
1405.92 M ² (Rs 168.99)- Rs 23758620					
(6) providing and applying cement with RS 2 sand wide T.M. B.page.(2) 2m (6)					
8560.82 M ² @Rs 13.78/- Rs 11768020					
(7) providing and laying SDC. semi denatured wide T.M. B.page.(2) 2m (7)					
178.87 M ² @Rs. 8402.76/- Rs 15030020					
(8) providing fitting anchor 1KN post - b - d - o					
wide T.M. B.page.(2) 2m (8)					
3 Nos (Rs. 1955.04/- Rs 586520)					
(9) providing fitting anchor 200 KN post - b - d - o					
wide T.M. B.page.(2) 2m (9)					
8 Nos (Rs. 574.51/- Rs 459620)					
					Rs. 29435120

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	RFB 294351220				
(13)					
(14)	providing filling adju-				
	reborafflon - Calcy 124				
	width T.M. B.A.SI (25) a/c (4)				
	15 Hrs @ R. 3540.88/- Rs 5311320				
(15)					
(16)	providing filling adju-				
	Rebafflor - Calcy 124				
	width T.M. B.A.SI (25) a/c (5)				
	12 Hrs @ R. 5089/- Rs 610820				
(17)					
(18)	providing Mono Lfferent				
	fixing - to - - - - -				
	width T.M. B.A.SI (25) a/c (3)				
	520 Hrs @ R. 650/- Rs 26020				
(19)					
(19)	Planting of tree by the				
	road side - - - - -				
	width T.M. B.A.SI (25) a/c (3)				
	95 Hrs @ R. 799.08/- Rs 7591320				
(20)					
(20)	Road Moni. ining with thermo				
	plastic points - - - - -				
	width T.M. B.A.SI (25) a/c (3)				
	380.00 M ² @ R. 73575/- Rs 27958520				
(21)					
(21)	providing filling ad-				
	fixing 3054 Taff and others				
	width T.M. B.A.SI (25) a/c (19) 8P - 652d (2)				
	2+22 YMUS				
	4 Hrs @ R. 9060.29/- Rs 3624120				
	Total Rs 339473220				

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(10)					Rs 3394732/-
23	Broad Molding in cm (124)	do	do	do	
24	wide T.M. B page (22) 2d (15)	5.76 M ²	@ Rs 564/-/-	Rs 32492240	
25	plastering with cement	do	do	do	
26	wide T.M. B page (22) 2d (16)	40.32 M ²	@ Rs 149.80/-	Rs 6040240	
27	plastering with cp (124)	do	do	do	
28	wide T.M. B page (23) 2d (17)	80.32 M ²	@ Rs 149.80/-	Rs 12032240	
29	Painting two exterior	do	do	do	
30	wide T.M. B page (23) 2d (18)	120.64 M ²	@ Rs. 95.63/-	Rs. 11537200	
31	providing fitting and				
32	fixing. 600 mm circ				
33	wide T.M. B page (23) 2d (19)	270.5	@ Rs. 3641.21/-	Rs 728240	
34	providing fitting and				
35	fixing 600x400x80 mm				
36	wide T.M. B page (23) 2d (20)	470.5	@ Rs. 3510.80/-	Rs 14043240	
					Tad Rs 34781582

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		B.F.	R	347815824	
Add. 1% less cos.			R	347822400	
Add. 12% GST.			R	417379240	
		R	3930319240		
Less 11.21% below	R	R	440589240		
		R	34,89730240		
Less post tax (R)		R	3314309240		
DAD cal 7 min 2021		R	175421240		
Net final cost per ha	M/L				
		(1)			
	10/8/21		10.8.2021		
		2021			