

MASAUDHI OKARI ROAD SE JHAKHAR
Schedule XLV-Form No. 134

Executive Engineer R.W.D. Work DIVISION -

Tehsil

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

Madan (Bam)

MEASUREMENT BOOK

2706

Sch. XLV - Form No. 134

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

Measurement Book

No. 2706

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 Government, all 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 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)
 - (ii) "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 then 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, if 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 ab cost

10

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(1/1) PIV & fixing ab working					
Bench mark pillars 01 Nos					
Per km & 04 Nos ab reference					
Pillars do - do -					
	Qty	vide	TMB		
Page No - 01			= 02 Nos		
@ 3630.39 / Nos				?	7261.0
(2/2) PIV & fixing ab working					
Bench mark pillars 01 Nos					
Per km & 04 Nos ab reference					
Pillars do - do -					
Reference pillars -					
	Qty	vide	TMB		
Page No - 01			= 06 Nos		
@ 1656.12 / Nos				?	9936.0
(3/3) clearing & grubbing					
Road land including WP -					
rooting wild vegetation					
do - do -					
	Qty	vide	TMB		
Page No - 02			= 0.96 Ha.		
@ 51161.25 / Ha				?	49115.0
(4/4) Dis malling ab existing					
structure like Culvert &					
bridge, retaining wall					
and other structure do-do					

Continuation

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Particulars	Details of actual measurement			Contents of area
	No.	L.	B.	
		Qty	vide	TmB
Page No - 02		=	51.99 m ³	
@ 345.55/m ³				₹ 17965.0
(5/6) Removing at all types				
at Hump pipes and stacking				
within a lead of 1000 mm				
do - do -				
		Qty	vide	TmB
Page No - 02		=	15 m	
@ ₹ 174.78/m				₹ 2622.0
(6/32) Earthwork in Excavation				
For slope chafe as per				
drawing & technical				
Specification				
		Qty	vide	TmB
Page No - 3		=	108.20 m ³	
@ ₹ 294.73/m ³				₹ 31889.0
(7/33) Sand Filling in				
Foundation trenches as				
per drawing do - do -				
		Qty	vide	TmB
Page No - 03		=	2.01 m ³	
@ ₹ 47809/m ³				₹ 961.0
(8/34) P/V m/s of levelling				
Course in foundation				
do - do -				
		Qty	vide	TmB

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Page No - 03			14.90	m ³	
@ ₹ 4475.29/m ³				₹	66682.0
(9/35) Brick masonry work					
in cement mortar (1:4)					
in Foundation do - do -					
Qty vide TMB					
Page No - 03			66.7	m ³	
@ ₹ 5621.43/m ³				₹	375455.0
(10/36) Brick masonry work					
in cement mortar (1:4) is					
Substructure and Kerb					
complete do - do -					
Qty vide TMB					
Page No - 04			39.39	m ³	
@ ₹ 5823.98/m ³				₹	229406.0
(11/40) supplying, fitting & placing HYSD Bar reinforcement in super structure					
do - do -					
Qty vide TMB					
Page No - 04			177.93	Kg	
Page No - 05			804.12	Kg	
			982.05	Kg	
			0.982	MT	
@ ₹ 51415.77/MT				₹	50490.0
(12/37) Plv & laying reinforced cement concrete slab Super					

Continuation

Sch. XIV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	A	B	D	
(11/30) 1st floor					
Qty vide TMB					
			4.40	m ²	
Page No - 05					93948.0
@ ₹ 5028.00/m ²					
(19/30) Plastering					
surface structure (brick work)					
max) as per drawing do-do					
Qty vide TMB					
			8.01	m ²	
Page No - 05					50600.0
@ ₹ 6317.15/m ²					
(14/42) Brick masonry work					
in cement mortar (1:3)					
in parapet do-do					
Qty vide TMB					
			4.32	m ²	
Page No - 06					23596.0
@ ₹ 5462.16/m ²					
(15/47) Plastering with					
cement mortar (1:4) 15 mm					
thick on brick do-do					
Qty vide TMB					
			88.10	m ²	
Page No - 06					12955.0
@ ₹ 147.05/m ²					
(16/48) Plastering 1:4 cement					
putting including curing					
barriade of water using					
all types do-do					
Qty vide TMB					

Continuation

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Particulars	Details of actual measurement			Contents of area
	No.	L.	B. D.	
Page No- 07		=	29.76 m ²	
@ ₹ 45.51/m ²				₹ 1354.0
(17/43) Plu Wicket Holes in				
Brick masonry plain /				
Rec concrete abutment				
do - do -				
Qty vide TMB				
Page No- 07		=	24 No.	
@ ₹ 119.33/No				₹ 2864.0
(18/9) construction at				
Embankment with material				
obtained from borrow				
Plu with a lift up to				
do - do - (100m lead)				
Qty vide TMB				
Page No- 09		=	402.09 m ³	
@ ₹ 188.05/m ³				₹ 75613.0
(19/10) construction at embank-				
ment with material obtained				
from Borrow Plu with a				
lift up to do - do				
for 100 m Lead -				
Qty vide TMB				
Page No- 09		=	1962.15 m ³	
@ ₹ 170.62/m ³				₹ 334953.4
(20/31) Plu & fixing of typical				

Continuation

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Particulars	Details of actual measurement			Contents of area
	No.	L.	B.	
Ministry	Information sign			
Board	with logo as per			
more	specification and			
drawing	do - do			
	say vide TMB			
page no.	09	=	02 Nos.	
@ ₹ 9199.88/Nos.				₹ 18399.0
			Total -	1385359.0
Add 12% GST				₹ 166243.0
Add 1% Labour cess				₹ 13853.0
				₹ 1565455.0
Less 15.32% Below				₹ 239828.0
Net Pay				₹ 1325627.0

Autum
17/06/21
J.E

11/06/21
20/06/21
A.E