

M.M.G.S.Y GEN- 2624
Jis Korma Road to Hasanpur Harijantola.

Schedule XLV-Form No. 134

2019-20

Kafri Khur
E.E. Road (co) D'n Jehanab
DIVISION

A.E. Road (co) ~~Mutisubant~~
Karako
SUB-DIVISION

2624

MEASUREMENT BOOK

प्रमाणित किया जाता है कि इस भाषी
पुस्तिका में मशीन द्वारा लिखित पुस्तक 100 (सौ)
पृष्ठ हैं इसकी मूल सुरक्षा प्रसाद
Schedule PLV-Form No. 134
नियमों के अनुसार अतः प्रमाणित
काफ़ी निमित्त किया जाता है

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, all 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, nowhere 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)
 - (iii) "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 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.

- (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 recorded continuously in the measurement book. No blank pages may be left and no page be turned out. Any page left inadvertently must be cancelled by diagonal lines. The cancellation being attested. See also paragraph of the Public Works Department Code.
- (f) 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 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.

Ath on A/L

m.m. G.S.Y.

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ch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of Road:-					Construction
of road from					TISKURWA
road to					Hasanpur Harizan
tola under m.m. G.S.Y.					
Agency:-					Kaife Azmi
					Maksudpur Kothe Gya
Ag. No.	11				SB 2/2019-20
Date of work order:-					24.12.19
					24.12.20
Date of work done:-					12.12.20
Date of entry:-					
① providing & fixing					
1 of bench mark					
do do do					vide
item No 1 P. No 21					
— 1 No					
@ Rs 3653.44/No —					Rs 3653.44
② providing & fixing					
2 of rebarce pillar					
do do vide item					
No 2 P. No 21 — 4 No					
@ Rs 1666.60 each —					Rs 6666.00
③ clearing & grubbing					
3 road level do do					
vide item No 3					
P. No 21 — 0.60 ha					
@ Rs 49524.68/ha —					Rs 29715.00

Continuation

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(4) Excavation for					
4 Roadway cutting					
in soil do do					
vide item no 4					
P. No 21 —				10.5m ³	
@ Rs 74.10/m ³ —					Rs 778.00
(5) construction of					
6 embankment					
do do vide					
item no 4					
P. No 32 to 33 —				196.29	
@ Rs 175.11/m ³ —					Rs 34372.00
(6) construction of					
embankment with					
material used 100m					
do do vide					
item no 17					
P. No 32 to 33 —				381.24m ³	
@ Rs 157.62/m ³ —					Rs 60091.00
(7) construction of sub					
8 grade & shoulder do do					
vide item no 4					
P. No 15 —				1674.32m ³	
vide item no 16					
P. No 32 —				183.10	
				1857.42	
@ Rs 223.01/m ³ —					Rs 414225.00

Continuation

414225

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(8) Construction of G.S.B					
9. by well graded material do do					
vide item no 5					
P.No 22				637.57	
⇒ vide item no 1					
P.No 26				35.97	
				673.54	
@ Rs 1914.73/m ³					Rs 1288632
(9) Providing & laying					
10 W.B.M for III class					
vide item no 6					
P.No 22				228.31	
⇒ vide item no 2					
P.No 26				600.84	
				284.15	
@ Rs 2600.12/m ³					Rs 7388240
(10) Providing &					
11 applying primer					
coat do do					
vide item no 4					
P.No 29 to 30					
				285272.2	
@ Rs 40.95/m ²					Rs 116819.0

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(11) Providing & applying 13 Jack coat slabs vide item no 5 P. No 30 - 2852.72m					
@ Rs 13.89/m ² —					Rs 39624.0
(12) Providing & laying 12 20mm m.s.s. do do vide item no 6 P. No 30 - 2852.72m					
@ Rs 172.81/m ² —					Rs 492979.0
(13) Construction of 14 non reinforced C-C Piers do do vide item no 3 P. No 28 to 29 — 145.24m ³ @ Rs 5418.96/m ³ —					Rs 787050.0
(14) Providing & fixing 16 of Kimpast do do vide item no 7 P. No 30 — 2m ⁰ @ Rs 2000.05/each —					Rs 4000.0
(15) Providing & fixing 17 of 20mm cast vide item no 8 P. No 30 - 4m ⁰ @ Rs 577.60 each —					Rs 2310.0

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
16) Providing & fixing 18 of 600mm triangular board do do - vide item No 9 P.H.O 31 - 2 No					7130.0
@ Rs 3564.77 each - Rs 7130.0					
17) Providing & fixing 19 of 600mm triangular board do do vide item No 10 R.No 31 - 4 No					14660.0
@ Rs 3668.10 each - Rs 14660.0					
18) Providing & fixing 20 of 900mm board do do - vide item No 11 P.H.O 31 - 2 No					10553.0
@ Rs 5276.30 each - Rs 10553.0					
19) Providing & laying 21 Reed marking do do - vide item No 12 P.H.O 31 - 151.5 sq					111466.1
@ Rs 7357.5/m ² - Rs 111466.1					
20) Providing & laying 22 Reed marking do do vide item No 13 P.H.O 31 — 50.0 sq					37177.0
@ Rs 766.5/m ² - Rs 37177.0					

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(21) Providing & Fixing of direction plate board do do vide item No 14 P.No 31 — 2 NO @ Rs 3100.12 each Rs 6200.24					
(22) Providing and fixing of 4 Ply lego project board do do vide item No 15 P.No 31 — 3 NO @ Rs 9107.59/each — Rs 27322.77					
(23) E/W Excavation in Foundation depth vide item No 7 P.No 22 — 105.05 m ³ @ Rs 285.17/m ³ — Rs 29959.11					
(24) Providing & Laying PCC M15 vide item No 8 P.No 22 — 11.732 @ Rs 4521.98/m ³ — Rs 53052.00					
(25) Back work of vide item No 9 P.No 22 — 96.79 m ³ @ Rs 5690.13/m ³ — Rs 550748.17					

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(16) providing & laying					
32 R.C.C. Pipe HP3					
vide item No 10					
P No 23 — 7.5m					
@ Rs 1182.26/m					Rs 8867.0
(17) providing & laying					
33 R.C.C. Pipe HP3					
vide item					
item No 11 P. No					
23. — 22.5m					
@ Rs 3495.67/m					Rs 78653.0
(18) plastering with					
34 C.M.C. 1:2:8					
vide item No 12 P. No					
23 — 239.03m					
@ Rs 150.78/m ²					Rs 36036.0
(19) providing 1.5mm					
35 Cement Darning					
vide item No 12					
P. No 23 — 19.22m ²					
@ Rs 46.01/m ²					Rs 884.0
					Rs 499244.0
Add C.S.T. + labor 13%					Rs 649018.0
					5641462.0
less 10%					(-) Rs 564146.00
					Rs 5077316.0

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			BF		Rs 5077316.0
Less: Provisions bill			(-)		Rs 2356770.0
					Rs 2720546.0
<u>Aug</u> 21/12/22 JB <u>Subl</u> 21/12/22 AE					
Material statement 4 pto					
4th & 5th bill					
Soil - 2342.67 m ³					
Local sand - 92.87 m ³					
Course Sand - 357.32 m ³					
S3 to 9.5m - 623.06 m ³					
9.5m to 2.36 - 175.12 m ³					
S3 to 22.4 - 343.82 m ³					
13.2 to 0.09 - 77.03 m ³					
11.2 m - 68.19 m ³					
40 m - 5.63 m ³					
20 m - 41.24 m ³					
10 m - 53.21 m ³					
Bricks - 48395 no					
Bitumen - 5420 kg					
SS-1 - 2425 kg					
RS-1 - 785 kg					
Parturmen lbt day Agency on 15.12.22 by					
14-12 C L Invoice No 13675					6/1200014/12
					5824.8 kg 2.6 mt
SS-1		2.6 mt			
RS-1		1.0 mt			

Continuation

Aug
21/12/22
JB

Subl
21/12/22
AE