

N/scheme — Construction & 50r Maintenance of Rajm
— to hola chak se Mahabir Mandir In Dhanaua
— Block — MMHSY (SLC)

Measurement Book

Schedule XLV-Form No. 134

N/cont — Amresh Kumar

DIVISION

Agro! — 23/SBD/ 2020-21

21/10 31/10 — 41-K-311

SUB-DIVISION

MBNO: — 1198

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>1st on ARC Bell</u>					
N/WORK: COMPLETE 8 years maintenance of road from Bholaachok se Manabir Mandir under M.M.G. SY (SC) in Dhamodra Botoch					
N/Contractor: - Sri Anuresh Kumar					
Ag NO: —	23/8 BD/2020-21				
Start - on	18/9/2020				
Int date of Comp —	17/9/2021				
Dr of Entry —	13/4/2021				
(2) Contd of G.R. G.I					

Exp. Pub.	-	-	EP	
CH: 33M to 777M				
5 x 30.00 x 4.05 x 0.20 =	121.50M ³			
5 x 30.00 x 4.05 x 0.20 =	121.50"			
✓ 1 x 18.00 x 4.05 x 0.20 =	14.58"			
3 x 30.00 x 4.05 x 0.20 =	72.90"			
5 x 30.00 x 4.05 x 0.20 =	121.50			
2 x 30.00 x 4.05 x 0.20 =	48.60			
At Corner - 4 x 15.00 x 4.05 + 4.80 / 2 x 0.20 =	53.10			
		Qty	=	553.68M ³

(2/5) Contd of Sub. grade & shoulder

Earth shoulder

Sd of G.R.

$$2 \times 22 \times 30.00 \times 1.475 \times 0.20 = 389.40 \text{ M}^3$$

$$2 \times 1 \times 18.00 \times 1.475 \times 0.20 = 10.62 \text{ m}^3$$

$$= 400.02 \text{ m}^3$$

17.4.21
J.E.

Continuation

22/4/21
A..

13/4

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>ABSTRACT OF COST.</u>					
(1) P/V & G.A.P work & Bench Mark — do —					
= 0.97 Km (P/1, H 1/1)					
① 3810 = 07/km — — — ₹ 3697 =					
(2) P/V & G.A.P & Herring Pulver — do —					
= 0.970 Km (P/1, H 2/2)					
① 1742 = 39/km — — — ₹ 1690 =					
(3) Clearing & grubbing road bed — do —					

$$= 0.288 \text{ Hect} (P/1, H 4/3)$$

$$\text{① } 62970 = 33/\text{Hect} \text{ — } ₹ 18135 =$$

(4/4) Const of Earth — do —
up to level 100m —

$$= 1291.00 \text{ M}^3 (P/4, H 1 \text{ Mark A})$$

$$\text{① } 190557/\text{M}^3 \text{ — } ₹ 246,026 =$$

(5/5) Const of Earth — do —
level — waste

$$= 277.60 \text{ M}^3 (P/4, H 1 \text{ B})$$

$$\text{① } 153 = 66/\text{M}^3 \text{ — } ₹ 42,656 =$$

(6/6) Const of Sub. grade & Carthen Shallow

$$= 1818.90 \text{ M}^3 (P/5, H 1/6)$$

$$= 400.02 \text{ M}^3 (P/6, H 2/6)$$

$$= 2218.92 \text{ M}^3$$

$$\text{① } 192 = 25/\text{M}^3 \text{ — } ₹ 426587 =$$

$$₹ 738,791 =$$

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(7/17) Coarse sand fill					
Length ———					
= 556.20 m ³ (P/5, H/2/4)					
Q 1924 = 09/m ³ ———					₹ 1070179=
(8/18) Cont of G.S.B. Gr I					
do ———					₹ 19
= 553.68 m ³ (P/6, H/1/8)					
Q 2486 = 35/m ³ ———					₹ 1376,642=
(9/19) P/R Ramp Typical					
Heavy top. Road					
Base ———					
= 2 Nos (P/1, H/3/27)					
Q 10875 = 99 each ———					₹ 21752=
H.P. Invert (2 Nos)					
(10/28) Gr in excavation					
Length ———					
= 31.32 m ³ (P/2, H/1/8)					
Q 279 = 09/m ³ ———					₹ 87,411=
(11/29) P/R PCC M-15 12" thick					
do ———					₹ 19
= 5.69 m ³ (P/2, H/2/29)					
Q 4835 = 99/m ³ ———					₹ 27516=
(12/30) P/R PCC M-20 in open					
Gr (Head wall) ———					
= 27.73 m ³ (P/2, H/3/30)					
Q 5368 = 23/m ³ ———					₹ 148861=

₹ 34,71,152=

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	

(13/3) P/vc lay-off Rcc Pipe

N/B 600mm ϕ — 20

= 15.00M (P/E, H 4/31)

① 9559/-80/M — ₹ 38,397=

₹ 35,09,549=

(14/38) Add 1% Lab. Cost + ₹ 350950=

(15/39) Add 12% GST. — (1) ₹ 4,21,146=

(16/40) Add King Fee

(I) Earth-Qty = 3787.52M³

① 3.481/M³ — ₹ 13184=

(II) GSB. Qty = 558.68M³

① 55.581/M³ — ₹ 30914=

(III) PCC M-15
= 5.69M³

① 52.026/M³ — ₹ 296=

(IV) PCC M-20

= 27.73M³

① 74.033/M³ — ₹ 2053=

(V) Sand fill

= 556.20M³

① 12.096/M³ — ₹ 6728=

₹ 53175= ... (1) ₹ 53175=

₹ 40,18,965=

Add 1.02% as per below — ₹ 4099=

₹ 40,14,866=

₹ 40,14,866=

chd

3/5/21

Continuation