

प्रकाश - कलकत्ता

Measurement Book

Manik Chowk to Thiketa
to 6.

M.B.No. 280

Name of work -

Situation of work -

Agency by which work is executed -

Date of measurement -

No. and date of agreement.

(These four lines should be repeated at the commencement of the measurements relating to each work.)

to each work.)						
Particulars	Details of actual measurement				Contents of area	
	No.	L.	B.	D.		
Name of Road :- main Chowk to Thakha Tola						
Block :- Runi Saidpur						
Name of work :-						
Temporary restoration of flood damage road						
Authority :- EE RWD Division Beland						

measurement					
① P/L of brick bat					
Obtained from					
Chimney - do - E/F					
1x 30.0m x 3.50m x 0.28m = 29.40m ³					
1x 7.50m x 3.40m x 0.30m = 7.65m ³					
1x 23.0m x 3.05m x 0.65m = 45.598m ³					
1x 14.70m x 2.50m x 0.35m = 12.863m ³					
1x 3.0m x 1.50m x 0.30m = 1.35m ³					
1x 35.0m x 3.25m x 0.45m = 51.188m ³					
1x 70.0m x 2.35m x 0.55m = 90.475m ³					
1x 15.0m x 3.15m x 0.73m = 34.493m ³					
1x 6.0m x 2.40m x 0.45m = 6.48m ³					
1x 10.0m x 3.10m x 0.68m = 20.925m ³					
1x 30.0m x (3.6 + 4.2) m x					
(1.7 + 1.3) m = 175.50 m ³					
C/O 475.92m ³					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B/F	175.92m ³
1 x 4.0m x 3.60m x 0.38m					= 5.472m ³
1 x 8.0m x 3.25m x 0.35m					= 9.10m ³
1 x 2.0m x 2.0m x 0.50m					= 2.0m ³
1 x 10.0m x 1.50m x 0.40m					= 6.0m ³
1 x 4.0m x 3.0m x 0.33m					= 3.96m ³
1 x 12.0m x 3.60m x 0.41m					= 17.712m ³
1 x 4.0m x 1.80m x 0.35m					= 2.52m ³
1 x 5.0m x 1.30m x 0.30m					= 1.95m ³
1 x 2.0m x 1.10m x 0.31m					= 0.682m ³
1 x 2.0m x 2.65m x 0.30m					= 1.59m ³
1 x 10.0m x 2.50m x 0.32m					= 8.0m ³
1 x 8.0m x 2.75m x 0.35m					= 7.70m ³
1 x 2.0m x 1.50m x 0.35m					= 1.05m ³
1 x 9.0m x 2.20m x 0.40m					= 7.92m ³

1 x 2.50m x 2.50m x 0.35m					= 2.188m ³
2 x 3.00m x 0.35m x 0.35m					= 0.735m ³
1 x 2.0m x 2.40m x 0.33m					= 1.584m ³
1 x 1.0m x 1.50m x 0.30m					= 0.45m ³
1 x 2.0m x 1.25m x 0.38m					= 0.95m ³
1 x 2.0m x 0.35m x 0.25m					= 0.175m ³
1 x 2.0m x 1.50m x 0.28m					= 0.84m ³
1 x 12.0m x 3.10m x 0.35m					= 13.02m ³
1 x 4.0m x 2.60m x 0.31m					= 3.224m ³
1 x 5.0m x 2.10m x 0.25m					= 2.625m ³
6 x 1.25m x 1.30m x 0.23m					= 2.243m ³
1 x 7.0m x 2.0m x 0.25m					= 3.50m ³
1 x 5.0m x 1.80m x 0.30m					= 2.70m ³
1 x 6.0m x 1.70m x 0.25m					= 2.55m ³
2 x 3.50m x 0.40m x 0.30m					= 0.84m ³
2 x 1.0m x 1.20m x 0.25m					= 0.60m ³
2 x 5.50m x 1.60m x 0.30m					= 5.28m ³

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B/F	95.079 m ³
1 x 10.0 m x 2.70 m x 0.35 m					9.45 m ³
1 x 4.50 m x 1.60 m x 0.50 m					3.60 m ³
1 x 2.70 m x 1.70 m x 0.55 m					2.525 m ³
1 x 2.50 m x 0.30 m x 0.50 m					0.375 m ³
1 x 2.60 m x 1.65 m x 0.45 m					2.165 m ³
1 x 2.20 m x 0.50 m x 0.45 m					0.495 m ³
1 x 10.0 m x 1.20 m x 0.38 m					4.56 m ³
1 x 30.0 m x 2.90 m x 0.45 m					39.15 m ³
1 x 30.0 m x 2.375 m x 0.40 m					28.50 m ³
1 x 26.0 m x 2.07 m x 0.33 m					17.492 m ³
1 x 4.50 m x 1.20 m x 0.20 m					1.12 m ³
1 x 22.0 m x 3.10 m x 0.50 m					34.10 m ³
6 x 1.50 m x 1.20 m x 0.25 m					2.70 m ³
2 x 4.00 m x 1.10 m x 0.26 m					2.288 m ³
2 x 4.10 m x 1.65 m x 0.15 m					1.292 m ³
Qty				=	745.391 m ³

Taking 80% of Qty.

$$= 80\% \times 745.391 \text{ m}^3$$

$$= 596.31 \text{ m}^3$$

② P/L quarry material

rubbish for filling

voids - do - E/F

Taking 20% of Qty.

$$= 20\% \times 745.391 \text{ m}^3$$

$$= 149.08 \text{ m}^3$$

Sagunb

2.11.2021

S.E.

Wichmp

3.11.21

EE

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
ABSTRACT OF COST					
① P/L of brick bat					
obtained from					
Chimney -- do -- E/I					
Qty. vide TMBP (3)					
Item no :- ① = 596.31 m ³ ✓					
② P 187.73 / m ³ R 1089895 = 00 ✓					
② P/L quarry material					
rubbish for filling					
voids -- do -- E/I					
Qty. vide TMBP (3)					
Item no :- ② = 149.08 m ³					
③ P 873 = 00 / m ³ R 130146 = 00					
R 1220041 = 00 ✓					

12, 20, 041 = 2

Saguna

2.11.2021

5.1E

Twister

3.11.2