

M.B.N. 205

Measurement Book

Schedule XLV-Form No. 134

Chapri PMS

DIVISION

Road to Chapri

SUB-DIVISION

part

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).

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work: - Chapra PMUSV Road to Chapragan					
Agreement No: - 31/2020-21					
Name of Contractor: - Shambhu Sheen Singh					
Address: - Village - New area, Aurangabad					
Dist - Aurangabad (Bihar)					
Date of work start: - 15-6-2020					
Time of Completion: - 14-3-2021					

1st on A/c bill

<1> Clearing, grubbing road
 do do do
 $2 \times 22 \times 30 \times 3.50 = 4620$
 $2 \times 1 \times 22 \times 30 \times 3.50 = 4620$
 or 0.47 Hect

<2> Excavation for roadway 1m
 soil using manual means
 do do do
 $2 \times 22 \times 30 \times 0.525 \times 0.100 = 69.3$
 $2 \times 5 \times 0.525 \times 0.100 = 0.525$
 $69.825 m^3$

<3> Const. of embankment with
 approved material - do do
 $69.83 \times 0.60 = 41.898 m^3$

<4> Const. of embankment
 with materials obtained from loan
 pit do do
 Continuation

Abstract of Vrs

(1) Clearing, Grubbing of road land — do do

Qty vide item no (1) — P(1) of M.B

0.47 Hect @ Rs 49996.70 — Rs 23263 = Rs

(2) Box Cutting

Qty vide item no (2) — P(1) of M.B

69.825 m³ @ Rs 74.1 — Rs 5174 = Rs

(3) Cons. of embankment with material obtained from roadway

Cutting

Qty vide item no (3) — P(1) of M.B

41.898 m³ @ Rs 26.06 — Rs 1092 = Rs

(4) Cons. of embankment with approved material obtained

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Open borrow pit					Rs 29,529=00
Qty vide item no (7) - P(2) of TMB					
1284 m ² @ Rs 130.86					Rs 168024=00
(5) Granular sub-base with well graded material					
Qty vide item no (5) - P(2) of TMB					
375.86 m ² @ Rs 2477.34					Rs 931133=00
(6) Dismantling					
Qty vide item no (6) - P(2) of TMB					
P.C.C - 1.107 + 0.808 = 2.005 m					
@ Rs 473.83					Rs 950=00
C.M - 34.65 + 30.69 = 65.34 m ²					
@ Rs 228.72					Rs 14945=00
Removing house pipe					
upto 600 mm dia H.P					
1 SRM @ Rs 169.12					Rs 2537=00
Above 600 mm to 900 mm					
SRM @ Rs 228.68					Rs 1143=00
(7) H.P dia 1000 mm					
Qty vide item no (1 to IV) of P(23) of TMB					
(I) E/W					
29.6 m ² @ Rs 260.59					Rs 7766=00
(II) P.C.C in foundation					
4.6 m ² @ Rs 4933.68					Rs 22695=00
(III) P.C.C in substructure					
33.74 m ² @ Rs 5810.80					Rs 1,96,056=00
(IV) R.C.C. pipe NP ₃					
7.5 m @ Rs 3502.99					Rs 26272=00
(8) H.P dia 600 mm 2 no					
Qty vide item no (1 to IV) of P(3,9)					

Continuation

