

Ram Nandan Singh

Tamara Harihasgarh Rd Dist Unnao Mahakali 1314

Schedule XXV - Form No. 1345

For no. 1345

BIHAR P.W.D.

E.C. Rajid. Work Aurangabad DIVISION

Ac. Mahingarh SUB-DIVISION

MEASUREMENT BOOK.

No-[4584]

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

ABSTRACT OF COST.

(1)

Providing & fixing working

Bench mark. - - - - - All.

Qty wide TMB P-2 = 2.0 m.

QM = 4620.98 / each = 4620.98

(2)

Reference pit/cut.

Qty wide TMB P-2

= 4.0 m

QM = 2147.18 / each = 2147.18

(3)

Clearing & grubbing

Road land. - - - - - All.

- - - - - All.

Qty wide TMB P-2 = 0.77 m

QM = 76926.08 / Hec = 59233.20

(4)

Cutting of tree

Qty wide TMB P-2 = 10.0

QM = 362.67 / Hec = 362.67

(5)

Box cutting - Excavation

for road way. - - -

Qty wide TMB P-5 = 46.50 m³QM = 104.01 / m³ = 4836.00

(6)

Const. of embankment

with approved materials

- - - - - All.

Qty wide TMB P-6 = 27.90 m³QM = 63.05 / m³ = 1759.00

QM = 87286.00

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

$$BF = M = 87,286 \text{ m}$$

- (7) Const. of Embankment
 (8) with approved materials.

Up to 100 m level
 Cpt. wide TMB P-12
 $= 980.20 \text{ m}^3$

$$QM = 177.28 / \text{m}^3 = M = 1,74,260.20$$

- (8) Const. of Embankment
 (9) with approved materials

Up to 1000 mtr level

Cpt. wide TMB P-12
 $= 1,950.30 \text{ m}^3$

$$QM = 261.18 / \text{m}^3 = M = 5,09,379.20$$

- (9) Const. of Subgrade
 and earthen shoulder
 with approved materials.

Cpt. wide TMB P-9 = 316.87 m

$$QM = 264.72 / \text{m}^3 = M = 83,882.00$$

- (10) G.S.B - Const. of Subgrade
 and earthen shoulder
 Sub-base 8th

Cpt. wide TMB P-7

$$= 473.31 \text{ m}^3$$

$$QM = 3314.98 / \text{m}^3 = M = 15,690.13$$

$$QM = 24,23,820.00$$

Continuation

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

BF = PS = 24,23,820 = 10

(11)
12

INBM hr. 3 - Providing,

laying, spreading and

compacting - - - 1211

Qty wide TMB P-8 = 315.5 m³

@M = 4955.59/m³ = M = 15637.96 = 10

(12)
16

Const. of P.C.C M 30

gravel for pavement - - - 1211

Qty wide TMB P-10

= 489.23 m³

@M = 7890.48/m³ = M = 3864.66 = 10

(13)
20

Providing & fixing

logs of project - - -

Qty wide TMB P-2

= 4.0 m³

@M = 11582.57/m³ = M = 46330 = 10

(14)
31

Earth work in excavation

for foundation - - - 1211

Qty wide TMB P-3

= 52.256 m³

@M = 405.83/m³ = M = 21207 = 10

(15)
32

Const. of P.C.C M 15 y.

for leveling - - - 1211

Qty wide TMB P-4 = 8.55 m³

@M = 6875.55/m³ = M = 58786 = 10

Continuation
@M = 79,78,592 = 10

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
BF = H = 79,78,592 = ∞					
6) Const. of R.C.C. M20					
3) in sub structure -					
- 200 mm dia					
Qty wide TMB P-5					
= 36.788 m ³					
M = 7891.39 / m ³ = M = 290,308 =					
7) Providing & laying					
R.C.C. N.P.3 pipe -					
600 mm ϕ					
10 x 3 x 2.50 = 22.50 mtr.					
Qty wide TMB P-5					
= 22.50 mtr.					
M = 3266.07 / m = M = 73,487 =					
8) 300mm ϕ irrigation					
pipe - 20 mtr					
Qty wide TMB P-2					
= 40.0 m					
M = 1035.15 / m = M = 41,406 =					
G. Total M = 88,83,793 = ∞					
Add 18% G.S.T @ = 15,09,083 = ∞					
Add 1% C @ = 88,838 = ∞					
Add S.F @ = 1,66,338 = ∞					
TMB P-17 G. Total M = 1,01,43,052 = ∞					
(less 19.48% below 1 = 20,26,582 = ∞					
Net M = 81,16,470 = ∞					

Continuation

Ramya
15.12.24
J.E.