

Handwritten signature: *Handwritten signature*

三三三

XIV-TOU-134

卷之四

E. Lind. Worn. Aufgenommen.

卷之四

Assistant Engineer: R. W. D.

五言古詩

Суд-Дивизион - Задача

WATERBURY BOX

Y10

[2505]

Agency -

Dilip Kumar (Set wet)

Certified that this M.B. book in 100
(one hundred) pages by Printers Machine and
Issued to Shi Lal Bahadur Pd. A.E. R.W.D.
Work Sub-Mv-Bahra.

[Signature]
Executive Engineer
Rural Works Division, ml
Works Division, Aurangabad
[Signature]
5/12/19

Schedule XLV - Form No. 124.

E.E. Aurangabad. Division.

A.E. Bahra Sub-Division.

MEASUREMENT BOOK.

511247

[2505]

Shi Bahadur Pd. A.E. Bahra.

Date of survey _____

Use of this book _____

निहा. नम. मेट. केम. गया ।

Sch. XLV-Form No. 134					
Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
<u>3rd & 4th bill</u>					
Name of work - Sirish charam					
Ch. Road to Ajaniya					
Under (M.M.S.Y.)					
Name of Agency - Dilip Kr					
Satwat Deo Aurangabad					
Agreement No - 315BD/2019-20					
Agreement Rate - 10% below					
As Per B.O. & Rate					
Agreement Value - 137,00,752					
Date of work start - 20-10-19					
Date of completion - 19-10-20					

~~Date of measurement~~~~Further measurement~~

Nil

Ramp

12-11-20

12-11-2020

J. E. B. M.

A. B.

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

ABSTRACT OF COST.

① Providing & fixing of working bench mark -

— Do — All comp —

Qty wide TMB P-24 = 3.0 No.

@ RS = 4213.04 / each = RS = 12639.12

② Providing & fixing of working Reference pillar -

— Do — All comp —

Qty wide TMB P-24 = 9.0 No.

@ RS = 1917.0 / each = RS = 17253.00

③ Clearing & grubbing

Road level -

Qty wide TMB P-24 = 1.69 Hec

@ RS = 49739.47 / Hec = RS = 84060.70

④ Box-cutting Excavation

for Road way -

— Do — All comp —

Qty wide TMB P-24 = 82.50 m³

@ RS = 82.01 / m³ = RS = 6766.00

⑤ Construction of Embankment with approved

materials - For 60% exp

Qty -

Qty wide TMB P-24 = 49.50 m³

@ RS = 27.98 / m³ = RS = 1385.00

Continuation

⑥ 10. RS = 122,103.00

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

$$BF = RS = 1,22,103.00$$

⑥ Construction of Embankment

with approved material for 1000 m lead - 2 ft

$$\text{Qty. vol. TMBP-25} = 1,618.80 \text{ m}^3$$

$$\text{@ RS} = 132.56/\text{m}^3 = \text{RS} = 2,14,588.20$$

⑦ Construction of Embankment

with approved materials

for 100 m lead - 2 ft

Qty. vol. TMBP-25

$$= 1,710.10 \text{ m}^3$$

$$\text{@ RS} = 187.23/\text{m}^3 = \text{RS} = 3,20,182.20$$

⑧ Construction of Subgrade

& Benches shoulder

- 2 ft - 100 m

$$\text{Qty. vol. TMBP-25} = 4,917.10 \text{ m}^3$$

$$\text{@ RS} = 189.60/\text{m}^3 = \text{RS} = 9,32,283.20$$

⑨ W.S.B. - construction of

W.S.B. with approved

materials graveling - 1

- 2 ft - 100 m

$$\text{Qty. vol. TMBP-26}$$

$$= 14,291.9 \text{ m}^3$$

$$\text{@ RS} = 2436.10/\text{m}^3 = \text{RS} = 34,81,650$$

⑩ W.B.M. Cor-3, Boundary

laying, Spreading and

Compaction - 2 ft - 100 m

$$\text{Qty. vol. TMBP-28} = 692.81 \text{ m}^3$$

$$\text{@ RS} = 3850.63/\text{m}^3 = \text{RS} = 26,67,755$$

$$\text{Co. RS} = 77,38,561.50$$

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
BF-RS=77,38,561=∞					
Prime coat- Providing & applying Prime coat					
- - - - - All comp. 20					
Qty wide tmb P-26=6885.0m ²					
RS=54.92/m ² =RS=3,73,124=∞					
Tack coat- Providing & applying Tack coat					
- - - - - All comp. 20					
Qty wide tmb P-26=6885.0m ²					
RS=18.43/m ² =RS=1,26,891=∞					
mss- 20mm thick.					
Mis-Seal-surface Providing, laying & applying mss- Type B.					
- - - - - All comp. 20					
Qty wide tmb P-27=6885.0m ²					
RS=230.68/m ² =RS=15,88,232=∞					
Earth work in excavation in foundation - - - - - All comp. 20					
Qty wide tmb P-27=149.0m ³					
RS=285.71/m ³ =RS=42,571=∞					
Co-RS=9869,379=∞					

Continuation

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

$BF = RS = 9869,379 = \infty$

(15/25) Providing P.C.C M15
grade (1:2:3.5) -
- do - All up

Qty wide Tmb P-27 = 23.0 m³

@ RS = 5411.43/m³ = RS = 124,463 = ∞

(16/26) Providing P.C.C M20
in substructure
- do - All up

Qty wide Tmb P-27
= 168.70 m³

@ RS = 6383.07/m³ = RS = 10,76,812.20

(17/27) Providing & laying
NP-3 pipe - for culvert
- do - All up

Qty wide Tmb P-27 = 37.50 m

@ RS = 4140.48/m = RS = 1,55,268.20

(18/31) Dismantling & Existing
Structure - do - All up

Qty wide Tmb P-28 = 0.75 m³

@ RS = 474.67/m³ = RS = 356 = ∞

(19/32) Dismantling of existing
R.C.C. Slab - do - All up

Qty wide Tmb P-28 = 1.68 m³

@ RS = 1066.61/m³ = RS = 1792 = ∞

@ RS = 112,28,070 = ∞

Continuation

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

$$BF = RS = 1,12,28,070 = 00$$

(20/33)

Dismantling & Existing

Cement mortar -

= 20 = Area

$$\text{Qty. Vider TmB P-28} = 24.75 \text{ m}^3$$

$$\text{@ RS} = 228.40 \text{ m}^3 = \text{RS} = 5653 = 00$$

(21/17) Providing & Fixing,

logs of mmsy logs

bowl - on area

$$\text{Qty. Vider TmB P-28} = 3.0 \text{ m}^3$$

$$\text{@ RS} = 10,017.22 / \text{each m}^3 = 30052.20$$

$$\text{Gr. Total} = 1,12,63,775 = 00$$

$$\text{Less cost below} = 1,12,63,77 = 00$$

$$= 11,51,098 = 00$$

$$\text{Less Previous Paid (-)} = 10,137,398 = 00$$

$$\text{And Vider TmB P-28} = 53,60,000 = 00$$

$$\text{Net RS} = 47,77,398 = 00$$

Ran

12.11.20

J. E. Bm

12.11.2020

AE, Bm

C & P

J. E. Bm

5/12/2020

Continuation