

W.T. Ad. to Banwadih (11.11.84)

Schedule XIV - Town Na. III

mmusy

Section Officer S.C.

BIHAR P.W.D.

E.E. R.U.D. Wunk Aungabadi Division

Assistant Engineer. R.U.D. 3RD DIVISION

WOMEN Sub-Division - Pakyan

MEMORANDUM BOOK

110/2510

mmusy

Agency - Paramakant

Certified that this M.D. contained
(one hundred) pages by Printers Machine -
and issued to Shri Lal Bahadur Shastri
R.W.D. Works Sub-Div. Baram.

12.19
Executive Engineer
Rural Works Division, at
Works Division, Aurangabad
जागा

Schedule KLV - Form No. 134.

F. E. Aurangabad. Division.

A. E. Baram. Sub-Division.

MEASUREMENT BOOK.

[2510]

511162

Shri Lal Bahadur Shastri, A. E. Baram.

Date of this entry _____

Date of last entry _____

निष्ठा. नमोऽस्तु ते, गण ।

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

3rd S. A/C Bill

Name of work & construction

of Road from GT road to Barawadi.

Name of Agency - Paramakant singh
 at Traini obra purangabadi.
 Head - M. M. S. Y. K. S.

Agreement No - 28 SBD/2019-20

Agreement Rate - 10/- below of
 B.O.O. Rate.

Date of work start - 15/10/19

Date of comp. - 14/10/20

Date of measure - 05/06/20

Date of entry - 05/08/20

Further measurement

Nil

Ran
 05-08-20
 J-E

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

ABSTRACT OF COST.

(1) Providing & Fixing
working bench mark

- - - 20 - - All in p. 001.

Qty vide TMRP-20 = 2.0 No.

@ RS = 4162.41/each = RS = 8325 = 00

(2) Providing & Fixing working
Reference pillar - 20 - -

- - All in p.

Qty vide TMRP-20 = 5.0 No.

@ RS = 1891.02/each = RS = 9455 = 00

(3) Cleaning & Unraveling
Road Bench - 20 - -

Qty vide TMRP-20 = 1.04 Hec

@ RS = 49739.47/Hec = RS = 51729 = 00

(4) Box cutting operation

for Road way in soil

- - 20 - - All in p.

Qty vide TMRP-20 = 46.65 m³

@ RS = 82.01/m³ = RS = 3826 = 00

(5) Dismantling of existing
Structure - 20 - -

Qty vide TMRP-20 = 1.20 m³

@ RS = 474.67/m³ = RS = 570 = 00

GR RS = 73905 = 00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
					$(B \times P) = 73905 = \infty$
6/34 Dismantling of existing structure. Cement mortar					
- - - Do - - All comp. job.					
Qty wide Tm P-28 = 84.66 m ³					
@ P = 228.40 / m ³ = P = 7916 = ∞					
7/35 Removing all types of Hume pipe - -					
- - - Do - - All comp. job.					
Qty wide Tm P-21 = 15.0 m					
@ P = 169.97 / m = P = 2550 = ∞					
8/32 Providing laying of R.C.C. pipe duct 300 mm ϕ - - Do - All comp.					
Qty wide Tm P-21 = 50.0 m					
@ P = 983.93 / m = P = 49196 = ∞					
9/22 Earth work in Excavation in foundation					
- - - Do - - All comp.					
Qty wide Tm P-21 = 31.32 m ³					
@ P = 285.71 / m ³ = P = 8948 = ∞					
10/23 Providing M15 (1:2:5) grade of cement - - Do - All					
Qty wide Tm P-21 = 5.75 m ³					
@ P = 5252.0 / m ³ = P = 29936 = ∞					
					$(\infty - P) = 1,72,451 = \infty$

Continuation.

N.T.O

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

$$BF = PS = 172.45 \text{ m}$$

(11) P.C.C M₂₀ grade of
24 concrete in substructure

--- Do --- All up

$$\text{Qty wide Tm} P-22 = 30.34 \text{ m}^3$$

$$\text{Q.PS} = 6214.64 / \text{m}^3 = \text{PS} = 188.552 = \infty$$

(12) Providing & laying
25 R.C.C M₂₀ 3 pipe for

600 mm ϕ --- Do --- All

$$\text{Qty wide Tm} P-22 = 15.0 \text{ m}$$

$$\text{Q.PS} = 1105.64 / \text{m} = \text{PS} = 16585 = \infty$$

(13) Earth work in excavation
24 for foundation

--- Do --- All up

$$\text{Qty wide Tm} P-22 = 59.60 \text{ m}^3$$

$$\text{Q.PS} = 285.71 / \text{m}^3 = \text{PS} = 17028 = \infty$$

(14) Providing M₁₅ concrete
28 M₁₅ (1:2:5) --- Do --- All

$$\text{Qty wide Tm} P-22$$

$$= 9.20 \text{ m}^3$$

$$\text{Q.PS} = 3252.0 / \text{m}^3 = \text{PS} = 48318 = \infty$$

(15) P.C.C M₂₀ grade
29 for substructure

--- Do --- All up

$$\text{Qty wide Tm} P-23 = 67.48 \text{ m}^3$$

$$\text{Q.PS} = 6214.64 / \text{m}^3 = \text{PS} = 419,364 = \infty$$

(16) Providing & laying
30 R.C.C M₂₀ 3 pipe for

1000 mm ϕ --- Do --- All up

$$\text{Qty wide Tm} P-23 = 15.0 \text{ m}$$

$$\text{Q.PS} = 4190.14 / \text{m} = \text{PS} = 62852 = \infty$$

$$\text{Q.PS} = 9,25,150 = \infty$$

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
					$BF = PS = 9,25,150 \text{ m}^2$

(17/7) Construction of sub-
-grade & earthen
Shoulder - do - All
Qty wide Tmp P-23 = 1848.60 m³
@ RS = 189.60/m³ = RS = 350495 = 00

(18/4) Construction of embank-
-ment with approved,
materials - do - All -
for box-cutting
Qty wide Tmp P-23
= 27.99 m³
@ RS = 227.98/m³ = RS = 783200

(19/5) Construction of embank-
-ment for (unimproved)
- do - All -
Qty wide Tmp P-23 = 1703.01 m³
@ RS = 132.56/m³ = RS = 225,751 = 00

(20/6) Construction of embank-
-ment (for lead - 1000 m)
- do - All -
Qty wide Tmp P-24 = 1198.71 m³
@ RS = 187.23/m³ = RS = 224,434 = 00

(21/8) Construction of L.S.R.
Providing well graded,
materials - do - All -
Qty wide Tmp P-24 = 807.68 m³
@ RS = 2282.35/m³ = RS = 1843,424 =
@ RS = 35,70,037 = 00

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
					Bf = Rs = 35,70,037 = ∞
(22/9) W.B.M - 100 = 3					
Providing & laying					
Spreading & compacting					
1/183m - 100 = 6					
Do - All c/p					
Qty wide + m.B P-24 = 424.58 m ³					
Q/Rs = 3653.78/m ³ = Rs = 15,53,445 = ∞					
(23/16) Providing & Fixing					
Logo of Project -					
Do - All c/p 2-4					
Qty wide + m.B P-24 = 2.0 No.					
Q/Rs = 9969.60/Each = Rs = 19,939200					
Total = Rs = 5143421 = ∞					

less 10% below (-) = 514342 = ∞

= 46,29,079 = ∞

less Previous Paid/Rs = 34,00,800 = ∞

Net Rs = 12,28,279 = ∞

Ranjan

05-08-20

J.E.

G.S.P.

~~Pls check~~
6/8/2020

05/08/2020

A.E.

Continuation