

FDR-2020-21

Schedule XLV-Form No. 134

NW-Janta Road to Trivenigunj Mela Ground
Muruganj Branch Canal.

Trivenigunj

DIVISION

Trivenigunj

SUB-DIVISION

M.B.NO- 49

MEASUREMENT BOOK

Name to 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.	
HW-Janta Road to Teravignari					
Mela ground muraligari					
Borach canal					
Head FDR-2020-21					
Authority-EE/RWD/Taivengari					

Date of Entry

Measurement Entry

① Filling of local sand

Obtain from river bed

W/R all complete job-

$$1 \times 85m \times 6m \times 3.5m = 1785m^3$$

$$\text{Total Qty} = 1785m^3$$

② Labour for cutting 62mm

to 25mm ϕ bamboo summer

in position do all cor

$$2 \times 2 \times 85 = 340m^3$$

③ Labour for fitting & fixing

62mm to 25mm bamboo pipe

do all comp

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
	3	85			255 M ²
(4) Supply of bamboo ad side					
	Total = 2				= 368
(5) Supply of EC bag					
filling of local sand					
S/P in position do—					
	2 x 85 x (1 + 1.25/2) x				
	(3 + 3.8 + 2.9/2)				= 618.38
140 of EC bag (618.38 x 35.31)					
					= 21837.91
	100 H.O of bag = 218 M ³				

(6) Supply and carriage
of brick bats upto
8 km breach and
placing do all
complete job—

$$1 \times 9 \times 0.90 = 81 M^3$$

$$1 \times 85 \times 5 \times 0.6 = 255 M^3$$

$$336 M^3$$

(7) Supply laying and
carriage of H.P. 14 p. 3

1000 mm of H.P. do—

$$\text{all complete job} \quad \text{Viv 8}$$

$$18 \times 2 \times 2.5 \text{ m} = 90$$

$$6 \times 2 \times 2.5 = 30$$

$$120$$

Continuation

Viv 8
180 RM
120.

Abstract of Cost

3

sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
① Filling of local sand obtained from river bed w/R all comp -					
VMB P-①					
Qty = 1785 m ³ @ 522.67/m ³					
					Rs 922966=
② Labour for cutting 62mm dia bamboo piles -					
VMB P-①					
Qty = 340 RM					
					Rs @ 75.86 Rs 25792=
③ Labour for fitting 62mm dia bamboo Rummors with ETC					
VMB P-①					
Qty = 255 RM					
					Rs @ 40.06/RM 10215=
④ Supply of bamboo -					
TM B P-②					
Qty = 368 Nos @ 49.42					
Each					55054=
⑤ Supply of EC bagp 1111 with coral & wire					
TMB-49 P-②					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
Qty = 218.38/100 kg					
R @ 3113.40 Rs					677901.00
(c) Supply and carriage of brick bat 4 P+ 8 K— all do complete job—					
TMB 49, P-2					
Qty = 336 m ³					
R @ 1251.13/m ³					
					Rs 588379.00
(d) Supply, laying and carriage HP 1 P-3					
10000 mm ⁴ HPC					
do all complete					
TMB 49, P-2					
120					
Qty = 180 m					
R @ 3280.4/m					
					Rs 590472.00
					3,93,648.00
					Rs 287275.00
					26,76,135.00
Add 12% GST					Rs 344755.00
Add 0.1% loss					Rs 287275.00
Add 1% loss					Rs 287275.00
Add 1% loss					Rs 287275.00
Add 1% loss					Rs 287275.00
					Rs 3327714.00
					31,05,303.00

Continuation

25/11/21
J21

Ulu
28.1.21
AE.