

Head: 3054 / FDR / 2021-22

Schedule XLV-Form No. 134

N/No: Chhataprasad laxmi prasad to Kunti Road

Trivenigiri

DIVISION

Chhataprasad

SUB-DIVISION

MEASUREMENT BOOK

MB No - 326

Head: -3054/FDR/2021-22

1

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 measurement relating to each work)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
N/W:- Const of Road from					
Chhatapur Laximpur Khuli In					
Chhatapur Block					
Authority:- EE/RWD/Palvassigamj					
Head:- 3054/FDR/2021-22					
CE 4 No- 1937 dt 7-7-2021					
CE. M.-1890 dt 22-4-2022					
Supplier:- Poda A Poyar Rajan					
Poda B:- Mungu Deri					
Re No- 2180307					
Measurement Entry					
Pool A					
(1) Filling of local sand obtained					
from river bed waters					
and ramming do.					
All complete job-					
As per Direction of EIT					
1 x 20M x 2.5 x 1.2M =					60 M ³
1 x 25M x 1.5 x 0.9 x					33.75 M ³
1 x 25M x 2M x 0.9M =					45 M ³
1 x 25M x 1.5M x 0.6 =					22.5 M ³
Total job					161.25 M ³
(2) P/U and supply EC box					
filling with local sand cl.					
As per Direction.					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	2	30m	1.5m	0.45	$= 40.50 m^3$
110 of 1c bags					$= 40.50 m^3$
				0.034	$= 11.92 m^3$
					Total Qty = 11.92 m ³

③ P.V supply line bags
filling with local sand
stitching horse layer line
As per specification &
Drawing E/1

Bd 2.0

④ Providing supply spades

G.S.B Gr-II with well
graded material do
As per Draw E/1

$$1 \times 10m \times 2.5 \times 0.15 = 3.75 m^3$$

$$10 \times 25 \times 10m \times 0.15 = 37.50 m^3$$

$$2 \times 32m \times 3m \times 0.15 = 14.4 m^3$$

$$8 \times 21m \times 3.8 \times 0.15 = 94.5 m^3$$

$$10 \times 18m \times 2.9 \times 0.15 = 7.83 m^3$$

$$10 \times 12m \times 2.5 \times 0.15 = 93.75 m^3$$

$$1 \times 27 \times 3.5 \times 0.15 = 14.18 m^3$$

$$\text{Total Qty} = 265.91 m^3$$

⑤ P.V supply fitting H.Pipe

H.P. 3 - 10500mm p do

As per Draw C/E

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	4 x	3 x	2.5m		= 30RM
	2 x	3 x	2.5		= 15RM
					<u>45RM</u>

⑥ Post-B

Providing laying, supply
& carriage of brick beds
upto 8km do - complete - 201

As per DTD - ETC

$$2 \times 300 \times 1.5 \text{m} \times 0.6 = 540 \text{m}^3$$

$$1 \times 40 \text{m} \times 2.5 \text{m} \times 0.6 = 60 \text{m}^3$$

$$5 \times 25 \text{m} \times 3.8 \times 0.45 = 213.75$$

$$4 \times 25 \text{m} \times 3.8 \times 0.45 = 210.94 \text{m}^3$$

$$\text{Total Qty} = 813.75 \text{m}^3$$

$$813.75$$

$$\text{APR} \quad 4171200$$

$$761 \text{ CH}$$

44.72

Abstract of costPPRT: (A)

① PIV filling of local sand
Obtained from river
bed. do -

TMB P-①

$$\text{Qty} = 161.25 \text{m}^3$$

$$\text{Rs} @ 549.11/\text{m}^3 \text{ Rs } 88545.00$$

② PIV EC bog filling with
local sand do
TMB P-②

$$\text{Qty} = 1922$$

$$1191 \text{ No} @ 36.10/\text{m}^3 \text{ Rs } 42997.00$$

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L	B.	D.	
③ P/V consist of GER 6-11 As per Dm 6/2					
TMR P-②					
Qty = 265.905 m ³					
R _e @ 30 10.84/m ³ R _e 8005442					
④ P/V supply M.P. 2000 mm of d. - 111 comp. 21					
Qty = 45 m					
R _e @ 2400/Rm R _e 10800020					
⑤ Port-B					
providing laying supply & coverage of brick bat up to 8KM. placing in breacher do. As per Dm 6/2					
TMR P-③					
Qty = 810.94 m ³					
R _e @ 1922.87/m ³					
					R _e 155933220
Port ④ + ⑤					R _e 259941820
Add GST @ 12%					R _e 31193020
Add Lcm @ 01%					R _e 2599420
Add S/Fee					R _e 9869020
					R _e 303603320

Continuation

41/7/2022
70