

FDR-2020-21
MAHARAJ TOLA TO SANGHE TOLA
UNDER FDR

Schedule XLV-Form No. 134

MB No-1432

RWD WARD'S DIV SUPAUL DIVISION

MARAUHA SUB-DIVISION

Measurement Book

प्रमाणित किया जाता है कि इस मापी हुई
 में कुल 50 (पचास) मकानों द्वारा प्रमाणित
 गृह है जो की भिन्न-भिन्न प्रसाद सुगंध
 सहायक भूमिगत कर्म भवन (फोडम)
 मरीचा के गार्ड से निर्मित किया जाता है

[Signature]
 कार्यपालक अधिकारी
 ग्रामीण कार्य विभाग
 कार्य प्रमाणित (मुपील)

Sch. XLV-Form No. 134

Supaul DIVISION

Moranga SUB-DIVISION

1432

Measurement Book

No.

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 measurements relating to each work).

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work -					
of road from					
Maharaj to/a to					
Sanghi to/a under					
FDR.					
Agency - Department of					
Authority - E.H. RWD, WOTKA					
Division, Supra					
Date of Measurement - 10/10/2020					

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1) sand filling in					
ditch & breach					
portion of road					
as per ell					
CH-0.501m - 1 x 23.0 x $\frac{(7.5+5.5)}{2}$ x					
$\frac{(1.5+3.5+1.8)}{3} = 313.9507$					
CH-1.121m - 1 x 25.0m x $\frac{(7.5+5.5)}{2}$ x					
$\frac{(1.6+2.4+1.4)}{3} = 292.507$					
Deduction for pipe 1000mm					
dig 2 rows -					
$\frac{\pi}{4} \times 1.2 \times 1.2 \times 15.0m = 16.9561$					
Net LSA = 589.47					
m ³					

claim

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
i) Labour & fitting Casing cement bags with level sand ———					
C.I. - 1000A -	1 x 25.0 m	x 1.875 m			
					$\times 2.60 m = 36.0 m^2$
% No. of bags					$\frac{36.0}{0.004 \times 100}$
					$= 10.585\%$
ii) Binding and Laying Reinforcement					

Concrete Conch
NB 100mm dia
2 rows —
Ch-BSD 12M - $2 \times 3 \times 2.50\text{M} = 15.0\text{M}$

9.) Bidding and
laying Reinforced
Concrt-Concrete
NB 600mm dia
pipe double row
Ch-1.6601cm - $2 \times 2 \times 7.50\text{M} = 10.0\text{M}$

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Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>ABSTRACT OF Cost</u>					
PDR-2020-21					
1/1)	Sand filling in ditch & breach portion — on Per EIR				
Qty-589.49 M ³	wide T.M.B P-①				
	@ Rs-554.03/M ³ —				326597.36
2/2)	Priming and laying brick 500 — on Per EIR				
1115.15	wide T.M.B P-②				
Qty-269.16 M ³					
	@ Rs 1864.35/M ³ —				2079039.22
3/3)	Labour for Cubing 62mm to 75mm dia bamboo Piles — on Per EIR				
Qty-269.16 M ³	wide T.M.B P-②				
	@ Rs 27.90/M —				7509.76
4/1)	Labour for Strip and fixing split bamboo Chalki — on Per EIR				
Qty-92.0 M ²	wide T.M.B P-③				
	@ Rs-73.60/M ² —				6771.20

Continuation PR-2419917.54

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B/F PS-2		41997.54
5/5) Labour for fitting					
& fixing 75mm					
dia bamboo runner					
as per EIR					
Qty 480.0 M vide TMB P-3					
@ Rs. 5.00/M - Rs					2400.00
6/6) Supply of bamboo					
at site - as per					
EIR					
Qty 181 Nos vide TMB P-3					
@ Rs. 158.44/M - Rs					28677.04
7/7) Labour fitting &c					
bags with local					
Sand - as per					
EIR					
Qty 10.588 M vide TMB P-4					
@ Rs. 3300.20/M - Rs					34942.52
8/10) Providing and laying					
Reinforced Cement					
HP 100mm dia					
2 nos per					
Qty 15 M vide TMB P-4					
@ Rs. 3523.00/M - Rs					52845.00
9/11) P/V Slab RCC					
per 600mm dia					

Continuation Rs. 253878270

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B/F ps — 25	38782.70
Qty — 10M wide TMD Parc. (4)					
				@ ps — 1077.30/m — 12	16773.00
				Total ps —	254955.70
Add. Seigniorage Fee @ ps —					129086.00
Add. GST @ 12% — (+) ps —					305946.68
Add. L. Cen @ 1% — (+) ps —					25495.55
				Total ps —	3010083.93
				Say ps —	3010084.20

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~~10/11/17~~
~~18/11/17~~
~~ABM~~

Inspection Report for Flood Damage Work

Date:-

1. Name of PIUs :- E.B, R.W.D, Works Division, Supaul.
2. Name of Block :- Marauna.
3. Name of Road :- Mahraji talq to Sanghi talq

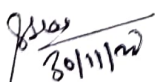
A. For Road


1. Damage Location/Chainage :- 0.50 km, 1.20 km, 1.295, 1.475
2. Damage Length :- 528 m
3. Nature of Damage :- Due to Road.
4. Details of Restoration Works :-
 - i. Material being used in Restoration works :- brick bats, EC bags, bamboo fiber, chadung
 - ii. Equipments/Tools being used in Restoration works :- JCB, Front-Loader.
 - iii. Procedure taken up in Restoration works :- Repair
 - iv. Restored Length :- 528 m


B. For Bridge

1. Damage Location/Chainage :-
2. Damage Length :-
3. Nature of Damage :-
4. Detail of Restoration Works :-
 - i. Material being used in Restoration works :-
 - ii. Equipments/Tools being used in Restoration work :-
 - iii. Procedure taken up in Restoration works :-
 - iv. Restored Length :-

N.A


30/11/20
JE


30/11/20
AE


30/11/20
EE


30/11/20
signature

(Name of Inspector)

For verification