

FDR 2020-21

GAJHARA TO TETRAHI (MIMGSI) UNDER FDR

Schedule XLV-Form No. 134

MB No-1424

R.W.D. WORKS, DIV, SUPAN

DIVISION

MARANA,

SUB-DIVISION

Measurement Book

जगत्पाल विद्या आता है कि इस माफी
 उद्देश्य से कुल 50 (पचास) मशीन
 द्वारा प्रकाशित हुई है जो श्री
 शिवशरण प्रसाद सुमन सहपाठ्य
 अभिप्रेता का अर्थ (कोड) मा-
 मरीन के नाम से निर्धारित किया
 जाता है

कार्यपालक अभियन्ता
 ग्रामीण कार्य विभाग
 कार्य प्रमण्डल (सुपौल)

Sch. XLV-Form No. 134

SUPAUL DIVISION
 MARAUNA SUB-DIVISION

Measurement Book

No. 1424

FDR

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).

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work -					
Restoration					
of road from Gajhora					
To Tehri (M.G.Sy)					
Under FDR.					
Agency -					
Departmental					
Authority -					
E.C. Road, Works					
Division Super.					
Date of measurement -					
02/09/2020					

1)	Sand filling in				
	ditch & breach				
	portion				
	as per S/R				
Ch. 280km	-	1x25m	$\times \frac{6.5+4.5}{2}$	$\times 1.50$	$= 206.25m^3$
Ch. 1.370km	-	1x14m	$\times 4.50$	$\times 1.20$	$= 75.60m^3$
					$qt = 281.85m^3$
2)	Providing and laying				
	brick bats drainage				
	portion				
	as per S/R				
Ch. 0.0601km	-	1x21.0m	$\times 4.50$	$\times \frac{0.6+1+0.5}{3}$	$= 66.15m^3$

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B/E 4 =	66.18m ²
CH-1.280m		17.11.0m	4.50	0.90	44.55m ²
CH-0.291m		17.9.0m	4.0m	$\frac{1.1+2.4+1.0}{3}$	54.0m ³
		17.10.0m	4.0m	0.60	24.0m ²
CH-1.160m		17.15.0m	4.50m	$\frac{0.8+1.5+0.70}{3}$	67.50m ³
CH-1.370m		17.14.0m	4.0m	$\frac{0.6+1.5+0.90}{3}$	56.00m ³
CH-2.650m		17.15.0m	4.50m	$\frac{0.6+1.1+0.40}{3}$	47.25m ³
CH-2.415		13.0m	4.50m	1.50m	87.25m ³

$$17.12m \times 4.50m \times 0.90 = 48.60m^3$$

$$CH-1 = 495.80m^3$$

Prepared
02/09/20
JSE/mar

Checked
02/09/20
AB

02/09/20

Sch. XLV-Form No. 134

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

ABSTRACT OF COST

FDR-2020-21

1/1) Sand filling in
ditch & breach

Perion — as Per

EIR

Qty-281.85M³ vide TMB P-1@ Rs-554.03/M³ Rs-156153.362/2) Providing and
laying brick bath
in damage portion

— as Per EIR

Qty-495.80M³ vide TMB P-2@ Rs-1864.35/M³ Rs-924344.73

Total Rs-1080498.69

Add. Seigniorage Fee (+) Rs-57501.00

Add. GST @ 12% (+) Rs-129659.77

Add. Licens @ 1% (+) Rs-10804.980

Total Rs-1278463.84

Say Rs-12,78,464/-

18/11/21
 JSE
 18/11/21
 AS(M)

Inspection Report for Flood Damage Work

Date:-

1. Name of PIUs :- E-E, PWD, Water Division, Spawal.
2. Name of Block :- Morang
3. Name of Road :- Gajhara to Totrahi

A. For Road

1. Damage Location/Chainage :- 0.060km, 0.280km, 0.291km, 1.160km, 1.320km, 2.650km, 2.651m
2. Damage Length :- 120M
3. Nature of Damage :- Due to Flood
4. Details of Restoration Works :-
 - i. Material being used in Restoration works :- Sand Fillup, Brick bats
 - ii. Equipments/Tools being used in Restoration works :- JCB, Tractor
 - iii. Procedure taken up in Restoration works :- Fillup
 - iv. Restored Length :- 120M

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

JE 30/11/20
AE 30/11/20
EE 30/11/20

signature
Executive Engineer
(Name of Inspector)
Work Division, Spawal
30/11/20