

F.D.R. 2020-2021

Schedule XLV Form N.134.

P.W.D.

नवगहिया

DIVISION

जोपालपुर

SUB DIVISION

N/W:- आर. सी. डी. रोड सुकहिया से तीन बंजा करारी

MEASUREMENT BOOK

प्रखण्ड - जोपालपुर

557,

प्रमाणित किया जाता है कि मापीयुक्त
स्तर 557 में मशीन मुद्रित कुल
100/ (क रॉ) पेज अंकित है यह
मापीयुक्त भी अनिल कुमार सहज
अभिज्ञान, कार्य उत्तर प्रमंडल गोपालपुर
के नाम FDR योजनाओं के कार्य
है निम्न किया जाता है

R. 12/7/2020
Executive Engineer
R. W. D., W. D. Naugachia
12/7/2020

Issued to Sri Sunil Kumar JE -
R. W. D. Work Section Gopalpur

12-07-2020

Schedule XLV Form No. 134

.....DIVISION

.....SUB-DIVISION

MEASUREMENT BOOK - 557

Name of Office.....

Date of first entry.....

Date of last entry.....

Name of work - 1

Situation of work -

Agency by which work is executed -

Date of measurement.

No. and date of agreement

(These four lines should be repeated and the commencement of the measurement relating to each work.)

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

F.D.R.-2020-21

N/W- R.C.D. Road Sur-

gata TO Tintonga

Karasi

Agency:- Departmental

BLOCK:- Gopalpur.

Authority:- Executive Eng.

ineer. R.W.D.

Works Division
- Naugachia.

Date of Entry:- 29/07/2020

- 1) providing sand bag with sand and Labour including carriage Laying, filling etc. all complete job as per specification and direction of E/I.

(Continuation)

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Particulars	Details of actual measurement				Contents or area
	No.	L.	B.	D.	
<u>Change</u>					
130M-350M	220	6.00	4.00	2.00	264.00 m^3
140M-360M	220	5.00	4.00	2.00	88.00 m^3
360M-390M	30	5.00	2.00	0.30	31.50 m^3
400M-420M	20	5.00	2.00	0.30	21.00 m^3
					$\text{Qty} = 514.50 \text{ m}^3$

29/07/2020
JE

29-07-2020
AE

F.D.R. 2020-2021

N/W- R.C.D Road Sung-
atia to Tintonga
Karae

Agency- Departmental
BLOCK- Gopalpur.

Authority- Executive Eng-
ineer R.W.D.
Works Division
Naugachia

Date of Entry: 01/08/2020

- 1) providing sand
bag with sand
and Labour
including carri-
age laying
filling etc all
complete job.
as per specification

(Continuation)

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

and direction

of E/I.

Chomayre425M-470M $45 \times \frac{5.00 + 2.50}{2} \times 0.30 = 50.63m^3$ 435M-470M $35 \times \frac{4.00 + 2.00}{2} \times 0.30 = 31.50m^3$ 475M-550M $75 \times \frac{4.00 + 2.00}{2} \times 0.30 = 67.50m^3$ 660M-690M $30 \times \frac{5.00 + 2.00}{2} \times 0.30 = 31.50m^3$ Qty = 181.13m³


 03/08/2020
 J.E.


 01-08-2020
 D1

F.D.R. 2020-2021

 N/W- R.C.D Road Surg.
 at to Tintant

Karnali

Agency - Departmental

Block - Gopalpur

 Authority:- Executive Engi-
 near R.W.D.

Works Division

Nauyachia

Date of Entry - 03/08/2020

- 1) providing sand
bag with sand
and Labour
including carriage
laying

(Continuation)

Particulars	Details of actual measurement				Contents or area
	No.	L.	B.	D.	
Billing etc all complete job as per specification and direction of E/P.					
<u>Chowage</u>					
740M-750M	10	$\frac{5.00+3.00+1.00}{3}$		$\times 0.30$	$= 9.00 m^3$
800M-820M	20	$\frac{5.00+2.00}{2}$		$\times 0.30$	$= 21.00 m^3$
945M-950M	5	$\frac{5.00+2.00}{2}$		$\times 0.30$	$= 5.25 m^3$
980M-1020M	40	$\frac{5.00+2.00}{2}$		$\times 0.30$	$= 42.00 m^3$
					$\text{Qty} = 77.25 m^3$
<u>Time</u> 03/08/2020 T.E				<u>03-08-2020</u> A.E	

F.D.R. 2020-2021

N/R:- R.C.D. Road Sang-
atia TO Tintonga
Karezi

Agency:- Departmental

Block:- Gopalpur.

Authority:- Executive Engi-
neer R.W.D. Wor-
ks Division
Nagachia

Date of Entry: 08/08/2020

1) providing sand
bag with sand

(Continuation)

Particulars	Details of actual measurement				Contents or area
	No.	L.	B.	D.	
and Labour including carriage loading filling etc all complete job as per specification and direction of E.T.					

Черное

990M-1000M	$10 \times \frac{4.00 + 2.50 + 1.00}{3} \times 0.30 = 7.50 \text{ m}^3$
1010M-1025M	$15 \times \frac{4.00 + 2.00}{2} \times 0.30 = 13.50 \text{ m}^3$
1060M-1070M	$10 \times \frac{5.00 + 2.00}{2} \times 0.30 = 10.50 \text{ m}^3$
1090M-1115M	$2.5 \times \frac{4.00 + 2.00}{2} \times 0.30 = 2.25 \text{ m}^3$

$$\Delta L_y = 54.00 \text{ m}^2$$

[Signature]
G8/08/2028
J.E

08-08-2020
AF

F.D.R.-2020-2021

N/W- R.C.D. Road Suranga
H/O TO Tintanga
Kasari

Agency:- Departmental

Block - Crystalpur

Authority: Executive Engi

near R.W.D. Works

Division - Novu

gachib.

(Continuation)

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

Dakot Entry:- 12/08/2020

1) providing sand
bed with sand
and labour
including carriage
loading
billing etc all
complete job
as per specifi-
cation and
direction of
E/I.

Chamage

$$1100M-1120M \quad 20 \times \frac{5.00+2.00}{2} \times 0.30 = 21.00m^3$$

$$1130M-1145M \quad 15 \times \frac{5.00+2.00}{2} \times 0.30 = 15.75m^3$$

$$1175M-1185M \quad 10 \times \frac{5.00+2.00}{2} \times 0.30 = 10.50m^3$$

$$1195M-1210M \quad 15 \times \frac{4.00+2.00}{2} \times 0.30 = 13.50m^3$$

$$\text{Qty} = 60.75m^3$$

Signature
12/08/2020
I.E

A/E
12-08-2020
A/E

F.D.R. 2020-2021

H/W - R.C.D. Road Sing-
atia TO Tintarga
Karazi

Agency:- Departmental

Block:- Wapodpur.

(Continuation)

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents or area
	No.	L.	B.	D.	
<u>Authority:- Executive Engi-</u> <u>neer R.W.D. Work</u> <u>KS Division:-</u> <u>Nawapetia</u>					
<u>Date of Entry:- 20/08/2020</u>					
1) providing sand bed with sand and labour including carry- age laying filling etc all complete job as per specification and direction of E/S.					
<u>Charge</u>					
5M-1335M	10	$5.00 + \frac{2.00}{2}$		$\times 0.30 =$	$10.50 m^3$
5M-1365M	20	$4.00 + \frac{2.00}{2}$		$\times 0.30 =$	$18.00 m^3$
0M-1390M	20	$4.00 + \frac{2.00}{2}$		$\times 0.30 =$	$18.00 m^3$
					Total = 46.50 m³
<u>20/08/2020</u> <u>JE</u>					
<u>20-08-2020</u> <u>AE</u>					
16/12/2020 कार्यपालक अभियन्ता प्राचीन कार्य विभाग कार्य प्रमण्डल नवपेटिया					

(Continuation)

(Continuation)

Sch. XLV-Form No. 134

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

ABSTRACT OF COST

1/1) providing sand
bag with sand
and Labour
including carri-
age laying fill-
ing etc all
complete job
as per speci-
cation and
direction of
E/I.

$$\text{Qty vide T.M.B. P-02} = 514.50 \text{ m}^2$$

$$\text{Qty vide T.M.B. P-03} = 181.13 \text{ m}^2$$

$$\text{Qty vide T.M.B. P-04} = 77.25 \text{ m}^2$$

$$\text{Qty vide T.M.B. P-05} = 54.00 \text{ m}^2$$

$$\text{Qty vide T.M.B. P-06} = 60.75 \text{ m}^2$$

$$\text{Qty vide T.M.B. P-07} = 46.50 \text{ m}^2$$

$$\text{Qty} = 934.13 \text{ m}^2$$

$$\text{No. of Bags} = 934.13 / 0.034$$

$$= 27,474 \text{ Bag.}$$

$$27,474.00 \text{ Bag} @ \text{RS-31.22/bag} = \text{RS-8,57,738.00}$$

$$\text{Add GST @ 12\%} = \text{RS-1,02,929.00}$$

$$\text{Add Labour cess @ 1\%} = \text{RS-8577.00}$$

$$\text{S.F. @ RS-10\%} = \text{RS-1,32,420.00}$$

(Continuation) RS = 9,82,484.00

Qty-Rs = 9,82,484.00

Done
20/08/2024
E.

Inspection Report For Flood Damage Work

Date :-

1. Name of PIU *Executive Engineer, R.W.D. Works Division, Nalgachia*
2. Name of Block/Road :- *Gopalpur/R.C.D. Road Simgatia to Tindanga Road*
 - A. For Road *CH-130m-350m, CH-140m-360m, CH-360-390m, CH-420m-470m, CH-475m-550m, CH-660m-690m, CH-740m-800m, CH-800m-820m, CH-945m-950m, CH-980m-1020m, CH-1100m-1120m, CH-1130m-1145m, CH-1175m-1185m, 1195m-1210m, CH-1325m-1335m, CH-1345m-1365m, CH-1370m-1390m*
 1. Damage location/Chainage
 2. Damage length
 3. Nature of Damage
 4. Details of Restoration Works *Erosion by flood water.*
 - (i) Material being used in Restoration Works:- *Local sand, E.C. bags*
 - (ii) Equipment's/Tools Being used in Restoration Works:
 - (iii) Procedure Taken up in Restoration Works:
 - (iv) Restored Length: *920m*
- B. For Bridge
 1. Damage Location/Chainage
 2. Damage length
 3. Nature of Damage
 4. Details of Restoration Works
 - (I) Material being used in Restoration Works:
 - (II) Equipment's/Tools Being used in Restoration Works:
 - (III) Procedure Taken up in Restoration Works:
 - (IV) Restored Length:
- C. Requirement of New CD/Bridges
 - (I) Name of Road:
 - (II) Location/Chainage
 - (III) Type of CD Work/Length required

Notes:-

- Upload one Photograph of damaged portion if available
- Attach minimum Two Photograph (during restoration & after restoration) photographs should be Geotags and at Least one Photo be captured in selfie mode.

Signature of JE/AE/EE

02/03/2021
J.E

02-03-2021
AE

13/03/2021
Executive Engineer
R. W. D., W. D. Nalgachia

13/03/2021
Signature
(Name of Inspector)

02/03/21
AE

02.03.2021
AE

02/03/21
AE