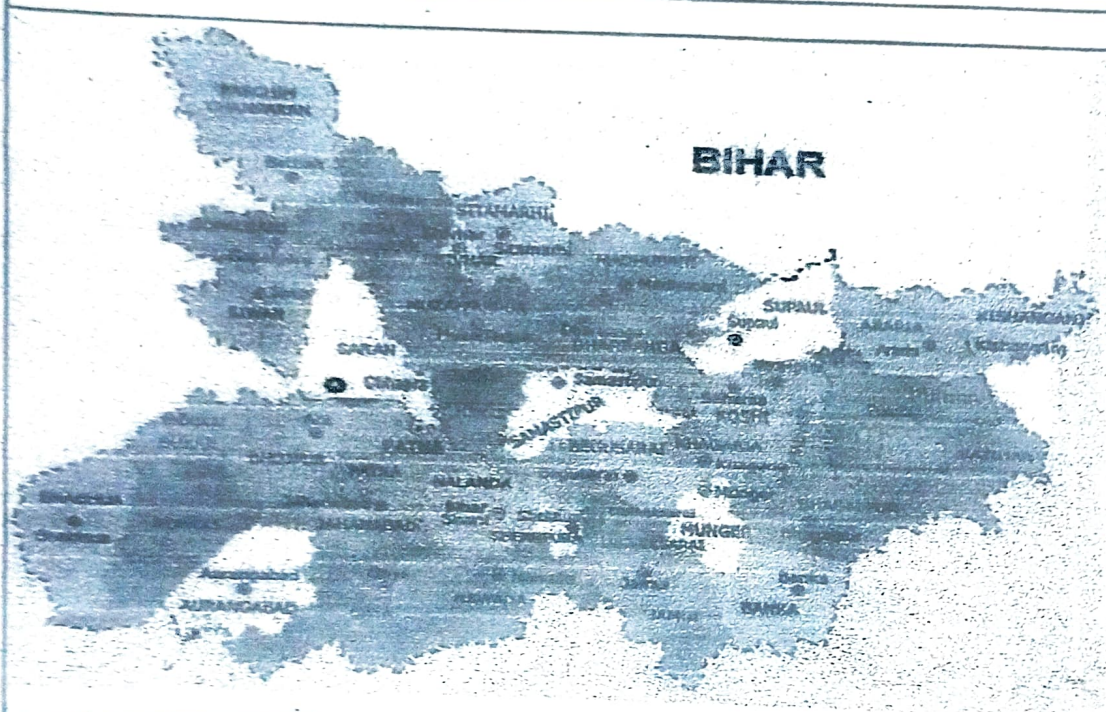




ग्रामीण कार्य विभाग

Rural Works Department, Govt of Bihar

DETAILED PROJECT REPORT FOR FDR



Name of the Road :- Restoration work of the road from
NH 77 Gosiya Pul to Prataptard

DISTRICT - Vaishali

DIVISION - Hajipur

BLOCK - Bhagwanpur

TOTAL LENGTH OF ROAD

: 5.35 KM

CONSTRUCTION COST

: 3.565
3.467 Lac

Submitted By :-
Executive Engineer
RWD Work Division Hajipur

Inspection Report for Flood Damage Work

Date:-

1 Name of PIUs :- F.E.R.W.D. Hoyalpur

2 Name of Block/Road :- Bhagwanpur NH 77 Gosiya pul to
Pratapnagar

(A) For Road:

1. Damage Location/Chainage :- on km 5th & 2nd

2. Damage Length :- 35 m

3. Nature of Damage :- flood

4. Details of Restoration Works :-

(a) Material being used in Restoration works:-

(b) Equipment's/Tools being used in Restoration works:-

(c) Procedure taken up in Restoration works:-

(d) Restored Length :-

Work is satisfactory

Brick Bats & H.P.
Qty = 140.06 m³ 25 m of
600 mm dia

E.C. Bags = 460 Nos

N.A

(B) For Bridge:

1. Damage Location/Chainage :-

2. Damage Length :-

3. Nature of Damage :-

4. Details of Restoration Works :-

(a) Material being used in Restoration works:-

(b) Equipment's/Tools being used in Restoration works:-

(c) Procedure taken up in Restoration works:-

(d) Restored Length :-

28/10/21 28/10/21

Signature of JE/AE/EE

Signature

(Name of Inspection)

Onm

Restoration work of the road from NH-77
Choriya Pul to Prataptard.

- ① Providing, laying, spreading and
compacting of Brick Beds - do -

Qty vide MB No-2812 P.No-3 = 5.06 m^3

" - 2812 " - 10 = 62.40

" - 2812 " - 14 = 72.60

2064.56

2269.78

@ RS 2161.18 / m^3

Total = 140.06 m^3
 $\frac{2,89,162}{140.06} = \text{RS } 2,064.56$
 $\frac{3,17,905}{140.06} = \text{RS } 2,269.78$
 $\frac{3,02,695}{140.06} = \text{RS } 2,161.18$

- ② Providing & laying of R.C.C.H.P
culvert of 600 mm dia - do -

Qty vide MB No-2812 P.No-9

= 25 m @ RS 1576.90 / m

$\frac{39,423}{25} = \text{RS } 1,576.90$

- ③ Providing and laying of E.C.
bag sand filling do - job.

Qty vide MB No-2812 P.No-10
= 60 Nos

" P-14 = 400 Nos

$\frac{39.37}{60} = \text{RS } 38.125$

@ RS 36.49 / Each

T = 460 Nos
 $\frac{18,110}{460} = \text{RS } 39.37$
 $\frac{17,595}{460} = \text{RS } 38.125$

$\frac{18,110}{460} = \text{RS } 39.37$
 $\frac{17,595}{460} = \text{RS } 38.125$
 $\frac{18,110}{460} = \text{RS } 39.37$

Total RS 3,56,460/-

Say RS 3,56,500/-

$\frac{3,46,695}{3,56,500} = \text{RS } 3,46,700$
 $\frac{3,72,480}{3,56,500} = \text{RS } 3,72,500$
 $\frac{3,72,500}{3,56,500} = \text{RS } 3,72,500$

Mo
28.10.21
J.E

Lat
28/10/21
A.E

W
28/10/21
E

Ohm

As Per S.E. RWD (W) Circle Muz
Letter No. 1179 Dated 01/10/2021
Estimate has been verified inspecting
E.E. RWD (W) Division Muz

Technically Sanctioned for Rs. 3-067,000/-
(Rs. Three Lacs forty six thousand
Seven hundred) only (provisionally)


21.12.21
Superintending Engineer
Rural Works Department
Work Circle, Muzaffarpur

27.12.21

PRODUCTS

FOLDER FILE

Schedule XLV-Form No. 134

F.D.R. block

Sch. XLV-Form No. 134 3

Sch. XLV-
Particular

R.M.D. blocks

DIVISION

Hajipur

R.M.D. blocks

SUB-DIVISION

Bhagwanpur

MEASUREMENT BOOK

MB No. -

280/2-2812

प्रमाणित किया जाता है कि उक्त
गापी पुस्त में प्रामाणिक 100 फुट
है जो सहायक अभियंता
भगवानपुर के नाम निजी
किया जाता है।

कार्यपालक अभियंता
ग्रामीण कार्य विभाग
कार्य प्रमंडल हाजीपुर

25-05-21

Issue to Sri Manoj Kumar
J.E R.W.D (W) Section
Bhagwanpur -

सहायक अभियंता
ग्रामीण कार्य विभाग
कार्य प्रमंडल हाजीपुर
25-05-21

Sch. XLV—Form No. 134

Hajipur DIVISION
Bhagwanpur SUB-DIVISION

Measurement Book

No. 2812

Name of Officer _____

Date of first entry _____

Date of last entry _____



Sch. XLV—
Particular
Sch. XLV—Form No. 134
Particular

Record entry

Date: - 1.7.21

Name of work: -

Restoration work
of the road from NH77
Gosiyapur to Prataptargh

Agency: - Department.

Auth: E. E. R. W. D. W. J
Division, Hajipur

① Providing, laying, spreading and compacting of brick ball - do -

Continuation

Sch. XLV—Form No. 134

10

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

Sch. XLV—Form No. 134
Details of[illegible]

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work: -					
Restoration work					
of the road from NHM					
crossing pul to Poda					
ptara under F.D.R					
work of 2021-22					
(on Km 5th)					
Agency: -					
Auth - E. E RWD					
(w) Div. Majipuz					

Date of entry: -

04.9.2021

① Providing & laying of
R.C.C H.P. culvert of
600 mm dia do -
do - job -
10 x 2.5 = 25 m

② Providing, laying, spread
ing and compacting
of brick bat work
do - job.
on km 5th.

Continuation

Sch. XLV—Form No. 134

Particulars

Details of

15

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					$0.6 + 1.5 + 0.6$
$1 \times 15.0 \times 4.80$ (sq)					$\times 3$
					$= 64.80$
$2 \times 10.3 \times 0.90 \times 0.60$					$= 11.12$
					$T = 75.92 \text{ m}^3$
less for pipe					

$$\frac{10 \times 3.14 \times (0.83)^2 \times 2.5}{4} = 13.52$$

Net Qty = 62.40 m^3
 ③ same bag filling do
 = $4 \times 15 = 60$ Nos

4.9.21

Pankaj

Name of work, -

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	Record entry				
Date! -	28.9.21				
Name of work : -	Restoration work				
	of the road from NH 77				
	Goziga pul to Protopad				
	under F.D.R work of				
	2021 - 22				
	(9m km 5th)				
	Second time				
Agency! -					

① Providing, laying, spreading and compacting of brick ball -

do - job.

$$2 \times 10 \times 2.45 \times 0.600 = 29.40$$

$$12.80 \times 4.50 \times 0.750 \text{ (ave)}$$

$$= 43.20 \text{ m}^3$$

$$\text{Total} = 72.60 \text{ m}^3$$

② Providing & laying of ~~empty~~ sand bag filling

do - job.

$$= 4 \times 50 = 200 \text{ Nos}$$

$$2 \times 100 = 200 \text{ Nos}$$

$$T = 400 \text{ Nos}$$

28.9.21

Continuation

or

Sch. XLV - Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L	B	H	
Name of work:					
Restoration work of the canal from NH-17 Gwalior Rd to Pandharpur.					
Agency:					Department
Auth - S. S. R. W. D.					
(L.V.) Div. Hapur					
Date of entry:					18.1.22
Abstract of cost					
(1) Providing & laying, spreading					

and compacting of ballast
 to do
 job.

Qty vide TMB

$$P.No - 3 = 5.06 m^3$$

$$P.No - 10 = 62.40 m^3$$

$$P.No - 14 = 72.60 m^3$$

$$\text{Total} = 140.06 m^3$$

$$@ Rs 2064.56 / m^3 Rs 2,89,162/-$$

(2) Providing & laying
 of R.C.C H.P culvert
 of 600mm dia
 do - job.

Qty vide TMB P.No - 7

$$= 25m @ Rs 1576.90/m Rs 39,423$$

Continuation

$$Rs 3,28,585$$



30

Silt 21.1 - Form No. 134

Details of actual measurement

Contents of
area

Particulars

No.

L

B

D.

Bft

3,28,585/-

③ Fencing and laying
of E.C. Bag sand

filling - do - job -

Qty vide TMB

P.No - 10 = 60 Nos

" - 14 = 400 Nos

Total = 460 Nos

④ Rs 39.37 / No. - Rs 18110/-

Total Rs 3,46,695/-

(Rupees Three Lacs forty six
thousand six hundred
ninety five only)

(X L.C)

Pug

18.11.22

JE

Pug

18/11/22

AE

Pug

18/11/22

AE

Material Statement

Sch. XLV - Form No. 134

Contents of
area

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

③ Providing and laying
of E.C Bag sand

filling - do - job -

Qty vide TMB

P.No - 10 = 60 Nos

" - 14 = 400 Nos

Total = 460 Nos

@ Rs 39.37 / No - Rs 18110/-

Total Rs 3,46,695/-

(Rupees Three Lacs forty six
thousand six hundred
Ninety five) only.

1% L.C)

Plg
18.1.22
J.E

18/01/22
A.E

18/01/22
J.E

Name

Subject

Serial

From

Material Statement

(i) Bricks - 42018 Nos

(ii) Local sand - 15.64 m³

Plg

18.1.22
J.E

Continuation

