

Schedule XLV-Form No. 134

F.D. R Work

DIVISION

R.M.D. Works

Hajipur

SUB-DIVISION

R.M.D. Works

Bhagwanpur

MEASUREMENT BOOK

MB No. -

2812

प्रमाणित किया जाता है कि उक्त
ग्राफी धुस् में प्रमाणित 100 प्रमा
है। जो सदस्य उसीमें
प्रमाणित के द्वारा भिन्न
किया जात है।

[Signature]

कार्यपालक अभियंता
ग्रामीण कार्य विभाग
कार्य प्रमंडल हजिपुर

अथ
25-05-21

Issue to Sri Manoj Kumar
J.E R.M.O (W) Section
Bhagunpur

अथ 25/05/21
प्रमाणित अभियंता

ग्राफी कार्य में प्रमाणित
कार्य प्रमंडल हजिपुर

Sch. XLV—Form No. 134

Hajipur DIVISION

Bhagunpur SUB-DIVISION

Measurement Book

No. *2812*

Name of Officer _____

Date of first entry _____

Date of last entry _____

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Record entry					
Date:-	28.9.21				
Name of road:-					
Restoration work of					
the road from House of					
Late Sahni to House of					
Arun Manjhi under					
P.D. R of 2021	-22				
(G.T.S.M.Y)					
Agency:-					
Department					
Date of entry:-	28.9.2021				
① Supplying bamboo, including all fences and royal					
ity etc and carriage of					
all materials at site,					
all complete job.					
for length	-180 m				
No. of Bamboo for					
filling @ 0.40 m/c					
	= 7225 Nos				
② Labour for filling empty					
cement bags with local					

Particulars	Details of actual measurement				Cont at
	No.	L.	B.	D.	
Sand, stitching of the and placing including supply of gut etc. complete as per round dogging (1 cum = 23 filled E.C. Bags $180 \times 1.20 \times 1.45 = 313.$ $\hat{=} 313.20 \times 25$ $\hat{=} 7830$ Nos ✓ for					
③ labour for cutting 62 mm to 75mm dia bamboo piles to size and					
making shoes and driving etc.					
$= 225 \times 6$					
$= 1350$ M ✓					
④ labour for fitting & fixing 62 mm to 75 mm dia bamboo runners in position at every reg tired pile with 150 mm long nails — do — — 306.					
Height 1.5m					
No. of Bamboo for					
Runners 0.130 m / c = 4 Nos					

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Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
length of Bamboo					
= 6 m					
= 4 x 6 = 24 m					
(5) supply of Bamboo for Runner					
4 x 180 = 720 m					
length of Bamboo 6 m					
on No = $\frac{720}{6}$ + 1					
= 121 Nos					
= 121 m					
(6) supply of E.C. Bag					
= 7830 Nos					

Particulars.	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
lift 1.5 m upto 50 m. technical specification clause 302.3 - do - job, - stick -					
(9) Carriage of material					
i) Filled E.C. Bag-					
ii) Bamboo					

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 House of					
Lala Sahni to House of					
Asan Majhi under F.D.R					
of 2021-22					
Agency: - Department.					
Authn - E. E. R. W. P.					
(W) Div. Hapur -					
Date of entry: -					
18.1.2022					
Abstract of cost.					
① Labour for cutting					
62 mm to 75 mm dia					
Bamboo piles -					
do - job.					
Qty vide M.P.					
P.N/O - 18 - 1350 M					
② P.S 53.52/ M - 12,252/					
② Labour for filling					
empty cement bags					
with local sand -					
C.P.R. 12,252/					

Sch. XLV—Form No. 134

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

BFRS 72,252/

do do job.

Qty vide Tmp B

P.No - 18

= 7830 Nos

@ RS 39.37 / each RS 308,267/-

③ labour for filling and filling of 82

mm to 75 mm dia

bombs running -

do do -

- job

Qty vide Tmp B

P.No - 19

= 720 m

@ RS 16.47 / m - RS 11,858/-

④ labour for fitting

and fixing of 1/11,

chakrai do -

do - job

Qty vide Tmp B

P.No - 19 = 261 m²@ RS 339.03 / m²

- RS 88,487/-

= RS 4,80,864/-

Mar

62,054,80,864/5

7th 18,9,80,864/5

4th
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11/11/22 12% C.

11/11/22

18.1.22

18.1.22 18.1.22 18.1.22

18.1.22

18.1.22

Material statement

(i) Local Bank

18.1.22

2221.69 m³2268.22 m³

18.1.22

26



21

बिहार सरकार

GOVERNMENT OF BIHAR

DISTRICT - VAISHALI

DIVISION - HAJIPUR

BLOCK - BHAGWANPUR

TOTAL LENGTH
OF ROAD - 0.600 K.M

DETAILED ESTIMATE OF

**HOUSE OF LALU SAHNI TO HOUSE OF ARUN
MAJHI (G.T.S.N.Y) UNDER F.D.R**

ESTIMATED COST

Rs. ~~5,12,000/-~~ 4,94,700.00

YEAR - 2021-22

4.809 lacs

2

Inspection Report for Flood Damage Work

Date:-

1 Name of PUs :-

2 Name of Block/Road :-

3 For Road:

E.C. Road to Jipin
Bhoguwaripin 4.0 km Sahni to
H.O. Arun Mugh;

1. Damage Location/Chainage :-
2. Damage Length :-
3. Nature of Damage :-
4. Details of Restoration Works :-
- Material being used in Restoration works:-
- Equipment's/Tools being used in Restoration works:-
- Procedure taken up in Restoration works:-
- Restored Length :-

on 15.1.87 m
Road - 184 m

Bamboo Piling & Sand
Bag

5 For Bridge:

1. Damage Location/Chainage :-
2. Damage Length :-
3. Nature of Damage :-
4. Details of Restoration Works :-
- Material being used in Restoration works:-
- Equipment's/Tools being used in Restoration works:-
- Procedure taken up in Restoration works:-
- Restored Length :-

184 m
Bamboo pile 1350 m, sand bag = 7830 m², Chakla 261 m

28.10.21
of JE/AE/EE

28/10/21
AE

Signature

12/04/11 m

(Name of Inspection)

प्रतिवेदन

पक्ष का नाम :- House of Lahu Sahni to house of Anam Manghi;

पक्ष में अनुयायियों की / अतिरिक्त से स्वीकृत पक्षों में शामिल करने वाले करने हेतु आपादकालीन बरखाति कार्य ।

संख्या - अलाबानपुर

विशेष वर्ष - 2021-22

प्रोत्पन्नित रीति - २

हेतु आपादकालीन बरखाति के तहत पैगार किया गया है ।

अभिज्ञान प्रमुख, ग्राहक कार्य विभाग विहार पटना के पत्रांक :-

द्वारा दिने अब निरूप के आलोच में उक्त पक्ष के स्वीकृत पक्षों में Hume Pipe

रख Brick Buds भरकर पक्ष को चालू करने का प्रारंभ किया गया है । प्रोत्पन्नित वर्षमान

अनुसंधान दर पर पैगार किया गया है । प्रारंभिक रूप से स्वीकृत है ।

MS-38

28/10/21

28/10/21

कमीशन 30/10

कमीशन 30/10

आ. का. नि.

आ. का. नि.

कार्य प्रशासन

कार्य प्रशासन

अलाबानपुर

अलाबानपुर

कार्यपालक अधिकारी

आ. कार्य प्रशासन

कार्य प्रशासन

अलाबानपुर

General Abstract of cost

Sl.No.	Item of works	Amount (in lakhs)
C - Works		
	Sub-Total Rs.	4,50,253/-
	Sub-Total Rs.	434992.71
	Sub-Total Rs.	434992.71
	GST Amount @ 12 %	54,030/-
	Labour Cess Amount @ 1%	4,503/-
	AddSeignorage fee	3136.91
	Sub-Total Rs.	5,11,923
	Amount Rs.	494678.68
	Say Rs Grand Total	5,12,000/-
		494700.00

Pls
28.10.21
J.E

R.M.D
(w) section
Bhogusapur

- 1) Bamboo pile
- 2) Sand bag filling
- 3) Bamboo structure
- 4) Bamboo chachri

28/10/21
A.E

R.M.D
(w) Sub, Div,
Bhogusapur

Rs. 0.723
Rs. 3.083
Rs. 0.118
Rs. 0.885
Rs. 4.809

28/10/21
A.E

R.M.D
(w) Division
Hajipur

As Per S.E. RMD (w) Circle Huz
Letter No 1179 Dated 01/10/2021
Estimate has been verified and inspected
E E RMD, (w) Division 11/10/2021

Technically sanctioned for Rs. 4.809 lacs (Rs. four lacs eighty thousand nine hundred) only (provisionally)

Abstract of cost

Quantity vide M.B No-2812 P.No. 17 to 20

Sl.	ITEM	Quantity	Unit	Rate(₹)	Amount(₹)
1	Supplying bamboo, including all taxes and royalty etc and carriage of all materials at site all complete job as per specifications and direction	1350.00 m ² Nos	Nos	53.57	72252.00
2	Labour for filling empty cement bags with local sand, stitching the bags and placing including supply of suit etc. all complete as per approved	7830 nos	nos	1867.95	146260.00
3	Labour for cutting 62 mm to 75 mm dia bamboo piles to size and making shoes and driving etc. complete job as per specification and direction of	1350 -M	M	4700.80	46548.00
4	Labour for fitting and fixing 62mm to 75 mm dia bamboo runners in position at every vertical pile with 150 mm long nails or 38 swg G.I. wire including cost of G.I. wire or nails complete job as per specification and direction of E/I	420.00 M	M	32.80	46548.00
5	Supply of Bamboo for Runner	121 Nos	Nos	141.5	17121.50
6	Supply of E.C. Bag	7830 Nos	Nos	7.9	61857.00
7	Labour for fitting and fixing split bamboo woven chachari in position with 20 swg G.I. wire or 75 mm to 100 mm long nails alternatively including cost of G.I. wire or nails complete job as per specification and direction of E/I	261.00 m ²	m ²	304.99	79602.00
8	Excavation for roadway in soil using means for carrying of cut earth to embankment with a lift 1.5 m and lead upto 50 m as per Technical Specification clause 302.3 complete job and as per Direction of E/I			287.50	76087.50
9	Carriage of Materials	0 M ³	M ³	138.54	-
1	Carriage of filled E.C Bag	221.69 M ³	M ³	298.7	66248.80
11	Bamboo	346 Nos	Nos	12.65	4377.10

28.10.21

28/10/21

4507253/-

4507253/-

R.M.D
(w) Section
Bhagwanpur

R.M.D
(w) Sub. Div,
Bhagwanpur

E.F
(w) Div,
Haji Pur.

Detailed Estimate for

SL	ITEM	No.	LENGTH	Breath	Depth/ Height	Qty.	Unit
1	Supplying bamboo, including all taxes and royalty etc. and carriage of all materials at site all complete job as per specifications and						
		1	180			180	M
						180	M
	No. of Bamboo for Piling @ 0.40 m/C/C					225	Nos
2	Labour for filling empty cement bags with local sand, stitching the bags and placing including supply of sutli etc. all complete as per approved design, specifications and direction of E/I (1 cum = 25 filled E.C bag)	1	180	1.2	1.45	313.2	m ³
						7830	Nos
3	Labour for cutting 62 mm to 75 mm dia bamboo piles to size and making shoes and driving etc. complete job as per specification	225	6			7830	nos
						1350	Mtr.
4	Labour for fitting and fixing 62mm to 75 mm dia bamboo runners in position at every vertical pile with 150 mm long nails or 38 swg G.I. wire including cost of G.I. wire or nails complete job as per specification and direction of E/I.						
	Height						
	No. of Bamboo for Runner 0.30M C/C					1.5	M
	Length of Bamboo = 6 m.	4	6			4	Nos
5	Supply of Bamboo for Runner	4	180			24	M
	Length of Bamboo = 6 m.	720	6			720	M
						121	Nos
6	Supply of E.C Bag						
7	Labour for fitting and fixing split bamboo woven chachan in position with 20 swg G.I. wire or 75 mm to 100 mm long nails alternatively including cost of G.I. wire or nails complete job as per specification and direction of E/I.					7830	nos
8	Excavation for roadway in soil using means for carrying of cut earth to embankment with a lift 1.5 m and lead upto 50 m as per Technical Specification clause 302.3 complete job and as per Direction of E/I	1	180		1.45	261	m ²
		0	180	1.2	0.6	0	3
8	Carriage						m ³
1	Carriage of filled E.C Bag						
						221.69	M ³
ii	Bamboo					346	nos

Local Board

7/20/74

1

7/20/74

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7/20/74

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