

Inspection Report for Flood Damage work

Date:-

1 Name of Pius :- Madhepure

2 Name of Block :- Murliganj

3 Name of Road :- Belo Champadhi se Chatra kantahi

A. For Road

1 Damage Location/Chainage :- 0 to 1.5 KM, 1.5 to 3 KM, 3 to 4.5, 4.5 to 6 KM, 6 to 7.5, 7.5 to 9

2 Damage Length :- 0.910 KM

3 Nature of damage :-

4 Details of Restoration Works :-

i Material being used in Restortion works:- Bricks, bamboo,

ii Equipments/Tools being used in Restoration works :- Metal, Local sand, cement bags

iii Procedure taken up in Restoration works :-

iv Restored Length :-

B. For Bridge

1 Damage Location/Chainage :-

2 Damage Length :-

3 Nature of damage :-

4 Details of Restoration Works :-

i Material being used in Restortion works:-

ii Equipments/Tools being used in Restoration works :-

iii Procedure taken up in Restoration works :-

iv Restored Length :-

A.1/42/20
01/11/21
JE

B. 1/42/20
01/11/21
AE

C. 1/42/20
01/11/21
EE

Signature

(Name of inspector)

Schedule XLV-Form No. 134

Madhepura

DIVISION

Miriganj SUB-DIVISION

Belo Chandra Se Chakra Kandekh

Measurement Book

Name to 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				Content of area
	No.	L.	B.	D.	
Name of work—		Temporary	Reslo		
Station of Road from					
Bela Chambal se					
Chatra kantati					

Agency—Rahvijay Yashaw

	Island Final A/c bill.
item - (1)	Priming and laying
	Brick bats
or	321m x 4.519 $1 \times 2 \times 1.50 \times 1.25 = 3.75$

	$1 \times 7.15 \times 1.40 \times 1.20 = 12.01$
	$1 \times 2.40 \times 3.75 \times 0.60 = 54.00$
	$1 \times 6.90 \times 3.03 \times 0.85 = 17.77$
	$1 \times 2.90 \times 2.75 \times 0.45 = 3.58$
	$1 \times 4.25 \times 1.50 \times 1.40 = 8.92$
	$1 \times 6.10 \times 1.35 \times 0.30 = 2.47$
	$1 \times 4.75 \times 1.50 \times 1.40 = 9.97$
	$1 \times 6.10 \times 1.40 \times 0.30 = 2.56$
	$1 \times 4.70 \times 1.50 \times 1.40 = 9.87$
	$1 \times 6.00 \times 1.50 \times 0.60 = 3.60$
	$3 \times 1.50 \times 1.60 \times 0.30 = 1.35$
	$1 \times 3.00 \times 0.90 \times 0.60 = 1.62$
	$1 \times 2.95 \times 1.45 \times 0.60 = 2.56$
<u>6807.51m</u>	$1 \times 6.00 \times 1.50 \times 0.45 = 4.05$
	$1 \times 12 \times 3.03 \times 2.10 = 76.36$
	$1 \times 10 \times 3.03 \times 0.45 = 13.64$

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	1 X	3.0	\times 3.13	\times 2.70	= 253.53
	1 X	6 X	3.00	\times 2.70	48.60
<u>7.5m long</u>	2 X	3.0	\times 3.35	\times 0.45	= 89.10
	1 X	15 X	3.35	\times 0.45	= 22.61
					641.92

item - ② Sand Filling in

Foundn trenches

<u>Ch</u>	<u>181 + 7.510</u>	4 X	3.0	\times 0.95	\times 1.00	= 11.4 M ³
		1 X	6.90	\times 1.45	\times 1.50	= 15.00 M ³
		5 X	1.95	\times 0.90	\times 1.20	= 10.53 M ³
		5 X	2.00	\times 1.00	\times 1.15	= 11.5 M ³
		5 X	4.90	\times 1.40	\times 1.70	= 58.31 M ³
		2 X	7.60	\times 0.95	\times 1.80	= 25.99 M ³
		1 X	30.00	\times 1.00	\times 1.40	= 42.00 M ³
						174.73 M ³

item - ③ Labour for cutting62 m³ to 28 m³ dia bamboo

piles &

1	120	-	6	720.00
1	42	-	2	84.00
				804.00

item - ④ Labour for fitting

and fitting split bamboo

woven chuchri in position

1 X	3.0	\times 2.74	= 82.20
1 X	6 X	2.74	- 16.44
			98.64
			= 418.85

item - ⑤ Labour for fitting

and fitting 25 m dia bamboo Ruthers

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	15	36	—	—	540.00

item-(6)	SUPPLY OF BAMBOO
	at SITE - 1762.85 m ²
	= 293.80 Nos
	500 - 294 Nos

Item-(7)	Labour for filling empty cement bags with local sand
	$1 \times 30 \times 3.02 \times 2 = 181.20$
	$1 \times 6 \times 3.02 \times 2 = 36.24$
	$1 \times 6 \times 1.1 \times 2 = 13.20$
	$1 \times 5 \times 0.5 \times 2 = 5.00$
	235.64 Eg 31 Ltr

item-(8)	Construction of gully for subbase by providing well graded sand
Ch=0.01-5.61	$1 \times 20.42 \times 1.52 \times 0.150 = 4.86$
	$1 \times 6 \times 2.50 \times 0.175 = 2.62$
	$1 \times 13.70 \times 2.70 \times 0.160 = 5.91$
	$1 \times 1.50 \times 2.70 \times 0.200 = 0.81$
	$1 \times 21.50 \times 2.65 \times 0.150 = 8.54$
	$1 \times 7.10 \times 2.50 \times 0.175 = 3.10$
	$1 \times 11.10 \times 2.10 \times 0.200 = 4.66$
	$1 \times 13 \times 2.70 \times 0.150 = 5.26$
	$1 \times 30 \times 2.60 \times 0.150 = 11.70$
	$1 \times 28.90 \times 3.10 \times 0.150 = 13.43$
	$1 \times 14.00 \times 2.40 \times 0.150 = 5.04$
	$1 \times 15.60 \times 3.03 \times 0.150 = 7.09$
	$1 \times 30.00 \times 2.65 \times 0.175 = 13.91$

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	1X	19 X	2.6 X 0.150	= 7.41	
	2X	30 X	2.95 X 0.150	= 26.55	
	1X	17 X	2.70 X 0.150	= 6.88	
	1X	12 X	2.35 X 0.200	= 5.64	
	1X	3.00 X	2.90 X 0.200	= 1.74	
	1X	12.10 X	3.07 X 0.150	= 5.80	
	1X	30.00 X	3.03 X 0.150	= 13.64	
	1X	15.00 X	2.40 X 0.175	= 6.3	
	1X	19.10 X	2.5 X 0.150	= 7.16	
	2X	30 X	2.40 X 0.175	= 25.2	
	2X	30 X	2.85 X 0.150	= 25.65	
	1X	25 X	2.70 X 0.150	= 10.12	
	1X	30 X	3.10 X 0.150	= 13.95	
	3X	30 X	3.5 X 0.175	= 55.13	
					297.6 m ²

ABSTRACT OF COST

(1/2-A/R) Prending and laying
of brick bal

N.T.M.P.P. 140 - (1)

itern - (1) — 64192 M³

(2) 1922.87 / M³ — 12,34,32/-

(2/1-301.5) sand filling in front

N.T.M.P.H. - (2)

itern - (2) — 174.73 M³

(3) 582.71 / M³ — 101817/-

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(3/3)	Labour for cutting				
	62m ² to 75m ² /dia				
	bamboo phides				
	V.T.M.B.P.No - (2)				
	item no (3) — 804m ²				
	Rs 45.86/m ² — 3687/-				
(4/4)	Labour for fixing				
	and fixing bamboo				
	chichri				
	V.T.M.B.P.No - (2)				
	item no (4) — 98.64m ²				
	Rs 78.20/m ² — 7713/-				
(5/5)	Labour for filling				
	and filling 75m ²				
	dia bamboo counters				
	V.T.M.B.P.No - (2)				
	item no (5) — 540m ²				
	Rs 5.31/m ² — 2866=				
(6/6)	Supply of bamboo				
	at site — 294m ²				
	Rs 188.39/m ² — 55387/-				
(7/7)	Labour for filling				
	candy cement bags				
	V.T.M.B.P.No - (3)				
	item no (7) — 6931 No				
	Rs 37.05/m ² — 256,816/-				
(8/8)	cost of granular				
	sub base				
	V.T.M.B.P.No - (3)				
	item no (8) — 297.6 m ³				
	Rs 2091.76/m ³ — 622508=				
	Continuation				
	23,18,307=				

Continuation