

Inspection Report of Flood Damage work

Name of PIUs:- RWD Works Division, Benipur

Name of Block/Road:- Tardih / Mandah Tola to Pazi tola

A. For Road

1. Damage Location Chainage:- ch. .
2. Damage Length :- 80 m.
3. Nature of Damage :- flank cut
4. Details of Restoration Works
 - i. Material being used in Restoration works:- Bamboos,
 - ii. Equipment's /Tools being used in Restoration works:- Pichus,
 - iii. Procedure taken up in Restoration works:- Bamboos fixing, runner
 - iv. Restored Length:- 80 m.

B. For Bridge

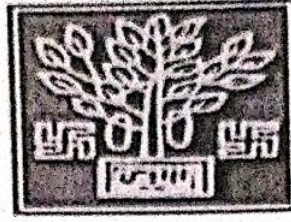
1. Damage Location Chainage:-
 2. Damage Length :-
 3. Nature of Damage :-
 4. Details of Restoration Works
 - i. Material being used in Restoration works:-
 - ii. Equipment's /Tools being used in Restoration works:-
 - iii. Procedure taken up in Restoration works:-
 - iv. Restored Length:-
- "work found satisfactory"

N/A

Signature of JE/AE/EE
14/12/24

Signature
(Name of Inspection) 14/12/24
RR

FIR 2021-2022



बिहार सरकार

पथ का नाम :- मण्डप टीला रूँ पप्पी टीला पथ।

प्रखंड का नाम :- तारडीह।

कार्य प्रमंडल :- बेनीपुर।

कार्य अंचल :- दरभंगा।

प्राक्कलित राशि :- ₹0 2,21,566 = 0

FDR 2021-22

पथ का नाम :- गण्डक नदी से पानी नदी पथ

पथ का लम्बाई :- 0.700 km

प्रायकलित शशि :- 2,21,526.00

बाढ़ प्रभावित लम्बाई - 6.04

प्रतिवेदन

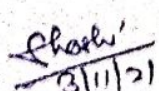
माह नई के अंतिम सप्ताह से लेकर माह अक्टूबर के तीसरे सप्ताह तक लगातार भारी वर्षा, परिणामस्वरूप आयी बाढ़ के चलते अधिकांश पथ अंशतः अथवा पूर्णतः जलमग्न हो गये, पथ में कटाव हो गया एवं यातायात बाधित हो गया।

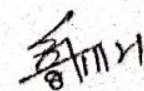
जनहित, कार्यहित एवं आसन्न पंचायत आम चुनाव एवं विभागीय सचिव महोदय, ग्रामीण कार्य विभाग के आदेश (पत्रांक:-मु0अ0-4 (मु0) विविध कार्य-23-60/2020- 1937 पटना, दिनांक:-07.07.2021) के आलोक में क्षतिग्रस्त पथों को ईट टुकड़ों/बॉस पेलिंग/सीमेंट बैग में बालु भरकर यातायात बहाल किया जाय।

जलस्तर कम होने एवं पानी का बहाव बन्द होने परवात् आदेशानुसार किये गये कार्य के अनुसार प्रायकलन तैयार कर घटनाोत्तर स्वीकृति हेतु समर्पित की जा रही है। कार्यहित में प्रायकलन की स्वीकृति अपेक्षित है।

प्रायकलन को कार्य अंचल, दरमंगा द्वारा स्वीकृत अद्यतन दर के आधार पर तैयार कर अग्रतर कार्यवाई हेतु समर्पित की जाती है।


कनीय अभियंता
ग्रामीण कार्य विभाग,
कार्य प्रशाखा, तारडीह।


सहायक अभियंता
ग्रामीण कार्य विभाग
कार्य अंचल प्रमंडल, तारडीह।


कार्यपालक अभियंता
ग्रामीण कार्य विभाग
कार्य प्रमंडल, बेनीपुर।

पक्ष का नाम - मण्डल टीला से पाखी टीला पक्ष।-

कार्य प्रारम्भ - केनीपुर

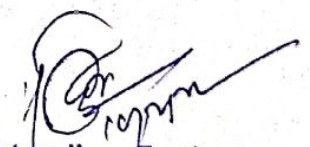
प्रत्येक - तारीख

Flood damage length - 60m

S.NO	Items of work	Amount in Rs
[1]	labour for cutting 62mm to 75mm bamboos piles to site making shoe driving by jet machine etc. do. do all complete job as per E/L 786.40m @ 31.20/mtr	24,536 = Rs
[2]	Supplying and providing of 62mm to 75mm dia bamboos 6m long Nail 1km lead each of work site bamboos. do. do. . do all complete job as per E/L 131 Nos @ 166.52/each	21,812 = Rs
[3]	Labour for feeding and fixing 62mm to 75mm dia bamboos Rumer in position at every vertical piles 150mm long Nail 38 Nos. W.I wire. do. do all complete job as per E/L 786.40m tr @ 5.50/mtr	4325 = Rs
[4]	Labour for feeding split bamboos woven Chachari in position with 20 SWG W.I wire or 75mm to 100mm long Nail at. do. do. . do. all complete job as per E/L 82. 124m ² @ Rs 82.20/m ²	10,193 = Rs
[5]	Providing and filling of Brick Bats including the cost of Brick Bats and labour cost as per specification and direction E/L 64.8m ² 87.48m ² @ 2004.96/m ²	1,75,394 = Rs 1,29,320 = Rs
		Rs 2,36,260 = Rs 1,90,186 = Rs

S.No	Items of work	Amount
	B/f	= 1,90,186 = 0
	Add b.s.t 12/-	22,822 = 0
	Add L.C.L +	1902 = 0
	Add SIF $64.50 \times 1032 \times 0.19 = 6656 = 00$	
	Rs	2,21,566 = 00
	<i>Pratik</i> 03/11/2017 J-E <i>Shashi</i> 3/11/21 A-E <i>8/11/17</i> E-E	

Technically sanctioned for Rs 2,21,566 = 00 (Rupees Two Lakhs Twenty one thousand Five hundred sixty six) only


Superintending Engineer
RWD, Works Circle, Darbhanga
10/2/22

पथ का नाम - मण्डल टीला से पासरी टीला पथ ।-

कार्य प्रमाण - बनीपुर

प्रकरण - तारसीह

Flood damage length - 60m

S.No	Items of work	Qty. Amount
[1]	Labour for cutting 62mm dia to 75mm dia bamboos piles to site making shoe driving by jet machine etc. do. do. all complete job by per E/L Link-2 <u>41 - 0 to 50m</u> - length of Bamboos piles length - 321 320m No of Bamboos piece $41 \times 300 \text{ mm} = 207103$ Total length of Bamboos = $207 \times 3.20 = 662.40 \text{ m}$ Runner Bamboos — $624 \times 2 = 124 \text{ m}$ 786.40 m	786.40m
[2]	Supplying and providing of 62mm to 75mm dia bamboos 6m long with 1km lead each of work site bamboos - do - do - do - do as per E/L Total length vertical bamboos = 786.40m Each Bamboos = $\frac{786.40}{6} = 131103$	131103
[3]	Labour and feeding fixing 62mm to 75mm dia runner in position every vertical piles with 150mm long nail 5.0mm wire - do - do all complete job by per E/L 786.40m	786.40m
[4]	Labour for feeding and fixing split Bamboos woven chaehor in position with 20swg. 12.1 wire - do - do all complete job by $62.0 \text{ m} \times 2.0 \text{ m} = 124 \text{ m}^2$	124 m ²
[5]		

SNo items of work Qty

(5) providing and fitting of Brick Bats including the cost of Brick Bats and labors cost as per specification and direction of E/L

$$\text{Lintel} \frac{1.20 + 0.90}{2} \times 0.30 \text{M} = 3.0 \text{M} \times \left(\frac{1.20 + 0.90}{2} \right) \times \left(\frac{1.20 + 0.90}{2} \right) = 11.02 \text{M}^3$$

$$3 \text{M} \times (1.30 \text{M} \times 0.30 \text{M (AV)}) = 1.17 \text{M}^3$$

$$1.50 \text{M} \times \left(\frac{1.60 + 1.50}{2} \right) \times 0.95 \text{M (AV)} = 2.20 \text{M}^3$$

$$15 \text{M} \times \left(\frac{1.20 + 0.90}{2} \right) \times \left(\frac{1.20 + 0.90}{2} \right) = 16.53 \text{M}^3$$

$$7 \text{M} \times \left(\frac{1.30 + 0.75}{2} \right) \times \left(\frac{1.20 + 0.75}{2} \right) = 7.28 \text{M}^3$$

$$15 \text{M} \times \left(\frac{1.30 + 0.90}{2} \right) \times \left(\frac{1.20 + 0.90}{2} \right) = 17.32 \text{M}^3$$

$$1 \text{M} \times \left(\frac{1.50 + 1.40}{2} \right) \times 0.90 \text{M (AV)} = 1.30 \text{M}^3$$

$$6 \text{M} \times 1.30 \text{M} \times 0.20 \text{M (AV)} = 1.56 \text{M}^3$$

$$5.50 \text{M} \times \left(\frac{1.50 + 1.20}{2} \right) \times \left(\frac{0.90 + 0.75}{2} \right) = 6.12 \text{M}^3$$

64.50M³

Checked & Verified

P. J. E. 03/11/2021

g. h. v. 3/11/21
A-E

E.E

375
E.E 1/12/21

g. h. v. 2/12/2021
A-E
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