

Inspection Report for Flood Damage Work

Date:-.....

1.Name of PIUs:- EC PWD Area

2.Name of Block:- Area

3.Name of Road:- primary school lat d road to To, Rangali

A. For Road

1.Damage Location/Chainage :- 1st & 2nd Cr

2.Damage Length :- 280.5 m

3.Nature of Damage :- blocked

4.Details of Restoration Works:-

(i.)Material being used in Restoration Works:- E/W, E/chen, Bamboo, H.P.S.B. Bag

(ii.)Equipments/Tools being used in Restoration works:- JCB & Tractor

(iii.)Procedure taken up in Restoration works:-

(iv.)Restored Length :- 280.5 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:-

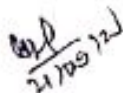
(ii.)Equipments/Tools being used in Restoration works:-

(iii.)Procedure taken up in Restoration works:-

(iv.)Restored Length :

N/A


Signature of JE/AE/EE


21/09/21


Signature

(Name of Inspector)

प्रतिवेदन

पथ का नाम :- *Primary School Land of Mawad to 7th Pongdoh*
कार्य का नाम :- *AR*

में बाढ़ से क्षतिग्रस्त भाग में यातायात चालू करने का कार्य।

संतर्गन प्राक्कलन 10.06.2020 को प्रखण्ड में आयी भीषण बाढ़ से क्षतिग्रस्त *372/22*

पु में बाढ़ क्षतिग्रस्त मरम्मति मद से यातायात चालू करने हेतु तैयार किया गया है
जिसकी प्राक्कलित लागत *4169 788* है।

क्षतिग्रस्त पथ का निर्माण *675/22* योनान्तर्गत हुआ है एवं योजना अनुरक्षण
अवधि में *81*।

भाग में आवश्यकता अनुसार Hume Pipe, Bamboo, लोकल बालू एवं Brick Bats देने के बाद
यातायात चालू कराया गया है। पथ के विभिन्न हिस्से में कराये गये कार्य का विवरणी स्पष्ट
रूप से प्राक्कलन में दर्शाया गया है।

प्राक्कलन मदों का दर वर्तमान अनुसूचित दर के अनुरूप है।

21/9/20
जनीय अभियंता,
ग्रामीण कार्य विभाग,
नियंत्रण प्रशाखा,।

21/9/20
सहायक अभियंता,
ग्रामीण कार्य विभाग,
कार्य अवर प्रमण्डल,।

23/9/20
कार्यपालक अभियंता,
ग्रामीण कार्य विभाग,
कार्य प्रमण्डल,।

SUMMARY OF COST ESTIMATE FOR THE PROJECT		
NAME OF ROAD :-	Primary School Land of Maud to T01 Rangdaha	
DISTRICT :-	Araria	
BLOCK :-	Araria	
Sl. No.	DESCRIPTION	AMOUNT (LAKHS)
1	Embankment	350784.6119
2	Labour for cutting 62mm to 75mm dia bamboo	101203.20
3	Supplying of EC bag, of local sand	519164.67
4	Supply and Carriage of brick bats	2575468.80
5	Supply, laying and carriage of 1000 mm HPC	143456.80
	SUB TOTAL COST =	3690078.08
	ADD GST @12% =	442809.37
	Add Labour cess @ 1% =	36900.78
	Add Contingency @ 1% =	0.00
	TOTAL (RS.) =	4169788

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J.E

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A.E

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E.E

S.E

T/A for Rs - 41,69,788.00 (Rupees forty one Lacs Sixty Nine thousand Seven Hundred Eighty Eight only.)

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23/11/20

Bill of Quantity

NAME OF ROAD :-		Primary School Land of Maud to T01 Rangdaha		
DISTRICT :-		Araria		
BLOCK :-		Araria		
Sl. No.	DESCRIPTION OF ITEMS	QUANTITY	RATE (Rs.)	AMOUNT (Rs.)
1	Construction of embankment with approved materials obtained from excavation for road way in soil using manual means for carrying of cut earth to embankment site 1.5 mt and lead upto 50 m, graded and compacted to meet requirement of table 300.1, 300.2 with lift up to	1658.9875	211.45	350784.6119
2	Labour for cutting 62 mm to 75mm dia bamboo piles to size and making shoes & driving by jet machine etc. all complete job as per specification & direction of Engineer- in -charge.	2016.00	50.20	101203.20
3	Supplying of EC bag, filling of local sand stitching and placing in position as the direction of Engineer-in-charge.	13610.29	38.15	519164.67
4	Supply and Carriage of brick bats upto 8 km breach and placing in breaches and lying of bats, all complete job.	1200.68	2,145.02	2575468.80
5	Supplying and carriage of hume pipe 1000 mm dia , all complete job.	30.00	4,781.89	143456.80
		A) SUB TOTAL =		3690078.08
		TOTAL COST =		3690078

J.E

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ESTIMATE FOR REPAIRING / RESTORATION/ MAKING MOTORABLE ROADS DAMAGED DURING FLOOD

NAME OF ROAD :-		Primary School Land of Maud to T01 Rangdaha							
DISTRICT :-		Araria							
BLOCK :-		Araria							
Sl. No.	DESCRIPTION OF ITEMS	Unit	Nos.	L(m)	B(m)	D(m)	QUANTITY	RATE (Rs.)	AMOUNT (Rs.)
Construction of Embankment with Material Obtained from Borrow Pits									
Construction of embankment with approved materials obtained from excavation for road way in soil using manual means for carrying of cut earth to embankment site 1.5 mt and lead upto 50 m, graded and compacted to meet requirement of table 300.1, 300.2 with lift up to									
1st km		cum	1	105.00	1.50	1.85	291.38		
1st km		cum	1	13.00	2.00	1.25	32.50		
1st km		cum	1	10.00	4.00	1.85	74.00		
1st km		cum	1	14.00	2.50	1.50	52.50		
1st km		cum	1	9.00	2.00	1.35	24.30		
1st km		cum	1	13.00	2.50	1.50	48.75		
2nd km		cum	1	11.50	2.00	1.25	28.75		
2nd km		cum	1	31.00	2.25	1.50	104.63		
2nd km		cum	1	11.00	1.85	1.25	25.44		
2nd km		cum	2	15.00	4.00	1.85	222.00		
2nd km		cum	1	10.00	4.00	1.50	60.00		

Sl. No.	DESCRIPTION OF ITEMS	Unit	Nos.	L(m)	B(m)	D(m)	QUANTITY	RATE (Rs.)	AMOUNT (Rs.)
	2nd km	cum	1	18.00	4.50	1.85	149.85		
	2nd km	cum	1	20.00	1.50	0.90	27.00		
	2nd km	cum	2	86	1.85	1.25	397.75		
	2nd km	cum	1	44.5	3	0.9	120.15		
		cum		total qty:-				1658.9875	350784.6119
								211.45	

Sl. No.	DESCRIPTION OF ITEMS	Unit	No.	L(m)	B(m)	D(m)	QUANTITY	RATE (Rs.)	AMOUNT (Rs.)
2	Labour for cutting 62 mm to 75mm dia bamboo piles to size and making shoes & driving by jet machine etc. all complete job as per specification & direction of Engineer-in -charge.								
	1st km Phase-1 & Phase-2		2	105.00	4.50		945.00		
	1st km Phase-1 & Phase-2		2	13.00	4.50		117.00		
	1st km Phase-1 & Phase-2		2	14.00	4.50		126.00		
	1st km Phase-1 & Phase-2		2	13.00	4.50		117.00		
	2nd km Phase-1 & Phase-2		2	31.00	4.50		279.00		
	2nd km Phase-1 & Phase-2		2	11.00	4.50		99.00		
	2nd km Phase-1 & Phase-2		2	15.00	4.50		135.00		
	2nd km Phase-1 & Phase-2		2	12.00	4.50		108.00		
	2nd km Phase-1 & Phase-2		1	20.00	4.50		90.00		
		Mtr.		total qty:-				50.20	101,203.20

SL No.	DESCRIPTION OF ITEMS	Unit	Nos.	L(m)	B(m)	D(m)	QUANTITY	RATE (Rs.)	AMOUNT (Rs.)
3	Supplying of EC bag, filling of local sand stitching and placing in position as the direction of Engineer-in-charge.								
	1st km Phase-1 & Phase-2	cum	2	105.00	0.90	1.25	236.25		
	1st km Phase-1 & Phase-2	cum	2	13.00	0.60	1.25	19.50		
	1st km Phase-1 & Phase-2	cum	2	14.00	0.90	1.25	31.50		
	1st km Phase-1 & Phase-2	cum	2	13.00	0.90	1.25	29.25		
	2nd km Phase-1 & Phase-2	cum	2	31.00	0.90	1.25	69.75		
	2nd km Phase-1 & Phase-2	cum	2	11.00	0.90	1.25	24.75		
	2nd km Phase-1 & Phase-2	cum	2	15.00	0.90	1.25	33.75		
	2nd km Phase-1 & Phase-2	cum	2	12.00	0.60	1.25	18.00		
	2nd km Phase-1 & Phase-2	cum	1	20.00	0.60	1.25	15.00		
	Total No of E C Bags (3.4 cum= 100 Bags) =			462.75	/	0.034	13610.29		
		Each		Say No of Bage :-			13610	38.15	519164.659
4	Supply and Carriage of brick bats upto 8 km breach and placing in breaches and lying of bats, all complete job.								
	1st km Phase-1 & Phase-2	cum	2	105.00	2.00	0.90	378.00		
	1st km Phase-1 & Phase-2	cum	2	13.00	2.25	1.25	73.13		
	1st km Phase-1 & Phase-2	cum	2	10.00	4.00	1.15	92.00		
	1st km Phase-1 & Phase-2	cum	2	14.00	2.50	0.85	59.50		
	1st km Phase-1 & Phase-2	cum	2	9.00	5.50	0.95	94.05		

No.	DESCRIPTION OF ITEMS	Unit	Nos.	L(m)	B(m)	D(m)	QUANTITY	RATE (Rs.)	AMOUNT (Rs.)
	1st km Phase-1 & Phase-2	cum	2	13.00	2.00	0.95	49.40		
	2nd km Phase-1 & Phase-2	cum	2	11.50	2.50	0.85	48.88		
	2nd km Phase-1 & Phase-2	cum	2	31.00	2.00	1.25	155.00		
	2nd km Phase-1 & Phase-2	cum	2	11.00	2.25	0.90	44.55		
	2nd km Phase-1 & Phase-2	cum	2	15.00	1.85	1.25	69.38		
	2nd km Phase-1 & Phase-2	cum	2	10.00	4.00	0.65	52.00		
	2nd km Phase-1 & Phase-2	cum	1	18.00	4.50	0.75	60.75		
	2nd km Phase-1 & Phase-2	cum	1	20.00	1.85	0.65	24.05		
		cum	total qty :-				1200.68	2,145.02	2575468.80
5	Supplaying and carriage of hume pipe 1000 mm dia , all complete job.								
		RM	6	2	2.5		30.00		
		RM	total qty :-				30.00	4,781.89	143456.80

Sl. No.	DESCRIPTION OF ITEMS	Unit	Nos.	L(m)	B(m)	D(m)	QUANTITY	RATE (Rs.)	AMOUNT (Rs.)
							A) SUB TOTAL =		3690078.08
							TOTAL COST =		3690078.08
	 Junior Engineer  Asstt. Engineer  Executive Engineer								

S.E
Kishanganj