

Inspection Report of Flood Damage work

Name of PIUs:- RWD Works Division, Benipur

Name of Block/Road:- Benipur / Kamla Nadi to East to Brahmpanthi

A. For Road

1. Damage Location Chainage:- ch- 0.00km
2. Damage Length :- 104.75 M
3. Nature of Damage :- Road crust and flank
4. Details of Restoration Works
 - i. Material being used in Restoration works:- Brick bats, H.P.C.
 - ii. Equipment's /Tools being used in Restoration works:- tractor
 - iii. Procedure taken up in Restoration works:- manually filling
 - iv. Restored Length:- 104.75 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:-
- N/A
- work found satisfactory

Signature of JE/AE/EE

Signature
(Name of Inspection)

तकनीकी प्रतिवेदन

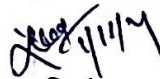
पथ का नाम :- कमला नदी से पुर्वी जिला ब्रह्मपुत्री
पथ की लंबाई :- 1.25 कि०मी०
प्राक्कलित राशि :- Rs. 9,06,317=00
प्रमण्डल का नाम :- बेनीपुर
अंचल का नाम :- दक्षिण
योजना शीर्ष :-
योजना वर्ष :- 2021-22


प्रस्तुत प्राक्कलन विभागीय पत्रांक- 4275 पटना दिनांक- 22-10-2021
के आदेशानुसार पथ में कराये गये यातायात पुर्नस्थापना कार्य के निमित्त तैयार की गयी है।


यह प्राक्कलन कमला नदी से पुर्वी जिला ब्रह्मपुत्री कार्य के लिए तैयार की गई है। वर्ष 2021 में आयी प्रलयंकार बाढ़/अतिवृष्टि के कारण पथ कई जगहों पर क्षतिग्रस्त हो गया था। जिसके कारण आवागमन अवरुद्ध हो गई थी जिसमें अस्थाई यातायात पुर्नस्थापन कार्य किया गया है।

प्रस्तुत प्राक्कलन संपादित कार्य के समय लागू अनुसूचित दर पर, जो संवेदक लाभांश को छोड़कर था, उसे प्रावधान करते हुए तैयार किया गया है।

अतः किये गये कार्यों के भुगतान हेतु प्राक्कलन की प्रशासनिक स्वीकृति अपेक्षित है।


कनीय अभियंता,
ग्रामीण कार्य विभाग,
कार्य प्रशाखा बेनीपुर


सहायक अभियंता,
ग्रामीण कार्य विभाग,
कार्य अवर प्रमण्डल बेनीपुर


कार्यपालक अभियंता
ग्रामीण कार्य विभाग,
कार्य प्रमण्डल बेनीपुर।

Flood Estimate

Name of Road:-Kamla Nadi to Purvi Tol Barhampatti

Item No.1	Providing and laying Filling in ditches with brick bats including loading, unloading and light ramming all complete job. As per specification & Direction of E/I				
S.No	Chainage (In M)	Length (In M)	Average Width (In M)	Average Height (In M)	Qty in M ³
1	0-100	8.00	(2.65+3.50)/2	(.9+1.8+2.7)/3	44.28
2		10.50	3.30	0.08	2.60
3		10.50	(1+1.8)/2	(.9+.8+1.7)/3	16.66
4		23.00	(4.5+5.5)/2	(.9+1.9+2.1)/3	187.83
5		23.00	(1.7+1.4)/2	(.9+.6)/2	26.74
6		14.00	(1.5+1.7)/2	(.3+.9+1.2)/3	17.92
7		3.00	(1.6+1.5)/2	(.3+.7+1.2)/3	3.41
8		1.75	(3+3.5)/2	(.4+.7+1)/3	3.98
9		8.00	(3+3.3)/2	(1.7+2.5+2.9)/3	59.64
10		3.00	(1+1.9)/2	(.6+.9)/2	3.26
Total =					366.32 M ³

Item No.2	Supply of Bamboo- 6m to 8m do.....all complete job as per specification and direction of E/I.			
	for pile	30	3	90
		47	3.5	164.5
	for runner	77	4	308
				562.5
	Number of Bamboo	562.5/6=	=	94 No.

Item No.3	Labour for cutting 62mm to 75mm dia bamboo pile size and making shoes and driving ect.....all complete job as per specification and direction of E/I.			
		77*1		77 M

Item No.4	Labour for cutting 62mm to 75mm dia bamboo runner in position at every vertice pileall complete job as per specification and direction of E/I.			
		77*4		308 M

Item No.5	Providing and laying RCC NP3 type Hume Pipeall complete job as per specification and direction of E/I.			
	600mm dia H.P	2.5*2		5 M

J.E
RWD, Benipur

A.E
RWD, Benipur

E.E
RWD, Benipur

Checked and Verified

13.12.2021

13/12/21
CB

Abstract of cost.

Name of Road:- Kamla Nadi to Purvi Tol Barhampatti

Sl	Particulars of Item	Quantity (In M ³)	Rate	Amount
	Providing and laying Filling in ditches with brick bats including loading, unloading and light ramming all complete job. As per specification & Direction of E/I	366.32	2004.96	734457
2	Supply of Bamboo- 6m to 8m do.....all complete job as per specification and direction of E/I.	94	166.5	15651
3	Labour for cutting 62mm to 75mm dia bamboo pile size and making shoes and driving ect.....all complete job as per specification and direction of E/I.	77	31.2	2402
4	Labour for cutting 62mm to 75mm dia bamboo runner in position at every vertice pileall complete job as per specification and direction of E/I.	308	5.5	1694
5	Providing and laying RCC NP3 type Hume Pipeall complete job as per specification and direction of E/I.	5	1582.72 2878.17	7914.20 14391
			Total =	768595 7,62,118.20
			Add 12% GST	= 92231 91,454.20
			1% L.C	= 7686 7621.20
			S.Fee (366.32*1032*0.1)	= 37804
			Grand Total=	906317 8,98,997.20

[Signature]
J.E
RWD, Benipur

[Signature]
A.E
RWD, Benipur

[Signature]
E.E
RWD, Benipur

Technically Sanctioned For RS = 9,06,320 = (Rupees Nine Lakh Six Thousand Three Hundred Twenty) only

Technically sanctioned for Rs 8,98,997.20 (Rupees eight Lakh Ninty eight Thousand nine hundred Ninty seven) only

[Signature]
Superintending Engineer
RWD, Works Circle, Darbhanga