

तकनीकी प्रतिवेदन

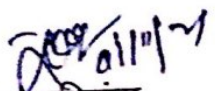
पथ का नाम	:- पीहड़ी PWP पथ से परी भाया महिनाम, कन्हौली घाट मल्लो।
पथ की लंबाई	:- 13.89 कि०मी०
प्राक्कलित राशि	:- रु. 9,72,371-00
प्रमण्डल का नाम	:- बेनीपुर
अंचल का नाम	:- 22भंजाल
योजना शीर्ष	:-
योजना वर्ष	:- 2021-22

प्रस्तुत प्राक्कलन विभागीय पत्रांक- मु.अ.-प-4275 पृष्ठ 1 दिनांक-22.10.21 के आदेशानुसार पथ में कराये गये यातायात पुर्नस्थापना कार्य के निमित्त तैयार की गयी है।

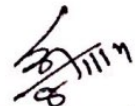
यह प्राक्कलन पीहड़ी से परी भाया महिनाम, कन्हौली मल्लो कार्य के लिए तैयार की गई है। वर्ष 2021 में आयी प्रलयंकार बाढ़/अतिवृष्टि के कारण पथ कई जगहों पर क्षतिग्रस्त हो गया था। जिसके कारण आवागमन अवरुद्ध हो गई थी जिसमें अस्थाई यातायात पुर्नस्थापन कार्य किया गया है।

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।

Abstract of cost.

Name of Road:- Pehadi PWD Path - Paruri via Mahinam Kanhauli Maloul Road

Sl No	Particulars of Item	Quantity (In M ³)	Rate	Amount
1	Providing and filling empty cement bags with local sand, stitching the bags and placing including supply of sutli and EC Bags etc, as per specification and direction of E/I	5735.00	36.90	211622
2	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	297.16	2004.96	595794
3	Supply of Bamboo- 6m to 8m do.....all complete job as per specification and direction of E/I.	114	166.5	18981
4	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.	85	31.2	2652
5	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.	340	5.5	1870
			Total =	830919
			Add 12% GST	= 99710
			1% L.C	= 8309
			(S.Fee)-Sand (195*141.85*.1)=2766,+B/Bat(297.16*1032*0.1)=30667	= 33433
			Grand Total=	972371

Say Rupees 972370

[Signature]
J.E
RWD, Benipur

[Signature]
A.E
RWD, Benipur

E.E
RWD, Benipur

Technically sanctioned for RS 972370=00 (Rupees Nine Lacs Seventy Two Thousand Three Hundred Seventy) only

[Signature]
Superintending Engineer
RWD, Works Circle, Darbhanga

Flood Estimate

Name of Road:- Pehadi PWD Path - Paruri via Mahinam Kanhauli Maloul Road

Item No.1	Providing and filling empty cement bags with local sand, stitching the bags and placing including supply of sutli and EC Bags etc, as per specification and direction of E/I				
	Chainage (In M)	Length (In M)	Average Width (In M)	Average Height (In M)	Qty in M ³
		30	2.5+4/2	1.6+2+2.4/3	195
	No of Bags	195/0.034		=	5735

Item No.2	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				
	Chainage (In M)	Length (In M)	Average Width (In M)	Average Height (In M)	Qty
	Near Samudaik Bhawan Paswan tol(kanhauli).	30.00 ✓	(3+5)/2	(.7+1+.8)/3	90.00 ✓
		12.00 ✓	(2+3)/2	(.7+.9)/2	24.00 ✓
	Near Mahadev Asthan	24.00 ✓	(2+2.5+3)/3	(.7+.9+.8)/3	48.00 ✓
	Near H.L Bridge	4.00 ✓	4.00	(.7+.3)/2	8.00 ✓
		6.00 ✓	4.00	(.8+.3)/2	13.20 ✓
		13.00 ✓	(2.5+3.5)/2	(.6+.5)/2	21.45 ✓
		2.00 ✓	3.00	(.6+.7)/2	3.90 ✓
		1.00 ✓	0.60	(0.3+0.4)/2	0.21 ✓
		7.00 ✓	(2.5+3)/2	(0.7+0.9)/2	15.40 ✓
		12.00 ✓	(1+1.6)/2	(0.5+0.6)/2	8.58 ✓
		4.00 ✓	0.60	(0.3+0.4)/2	0.84 ✓
		2.00 ✓	1.60	(0.3+0.4)/2	1.12 ✓
		3.00 ✓	(1+1.5)/2	(0.6+0.5)/2	2.06 ✓
		8.00 ✓	(2.5+3)/2	(0.6+0.8)/2	15.40 ✓
		4.00 ✓	(2+3)/2	(0.5+0.6)/2	5.50 ✓
		6.00 ✓	1.50	(0.3+0.4)/2	3.15 ✓
		7.00 ✓	1.50	(0.3+0.4)/2	3.68 ✓
		2.00 ✓	1.00	(0.2+0.3)/2	0.50 ✓
		22.00 ✓	(2+2.5)/2	(0.6+0.7)/2	32.17 ✓
	Total =				297.16

Item No.3	Supply of Bamboo- 6m to 8m do.....all complete job as per specification and direction of E/I.				
	for pile	60 ✓	4		240 ✓
		25 ✓	4		100 ✓
	for runner	60 ✓	4		240 ✓
		25 ✓	4		100 ✓
	=				680
	Number of Bamboo	680/6	=		114 ✓

Item No.4	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.				
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Flood Estimate

Name of Road:- Pehadi PWD Path - Paruri via Mahinam Kanhauli Maloul Road

	60	1		60
	25	1		25
				85

Item No 5 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.

	60	4		240
	25	4		100
				340

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J.E
RWD, Benipur

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A.E
RWD, Benipur

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E.E
RWD, Benipur

Checked and verified

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12-12-2021
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235
12/12/21
EE

Inspection Report of Flood Damage work

Name of PIUs:- RWD Works Division, Benipur

Name of Block/Road:- Benipur / Pohaddi PWD Road to Parri via Mahinam,
Kanhauri Ghat Malaul.

A. For Road

1. Damage Location Chainage:- Ch. 6.000km to ch 4.000km
2. Damage Length :- 169 m
3. Nature of Damage :- Road crust and flank
4. Details of Restoration Works

- i. Material being used in Restoration works:- Brick bats, bamboo, sand bag
- ii. Equipment's /Tools being used in Restoration works:- tractor
- iii. Procedure taken up in Restoration works:- manually filling
- iv. Restored Length:- 169 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)