

**RURAL WORKS DEPARTMENT
GOVT OF BIHAR**



NAME OF WORKS :-

Kankhudia PWD road to Ganghali Baradbatta
PM road

BLOCK :-

Palasi

FDR

Phase-I

8,57,829

YEAR(2024-25)

R.W.D., WORKS CIRCLE, KISHANGANJ

R.W.D., WORKS DIVISION, ARARIA

प्रतिवेदन

Kankhudia PWD road to Ganghali Baradbatta PM road

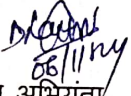
पथ का नाम :-

कार्य का नाम :-

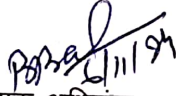
Kankhudia PWD road to Ganghali Baradbatta PM road

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

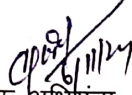
संलग्न प्राक्कलन 2024 को प्रखण्ड में आयी भीषण बाढ़ से क्षतिग्रस्त 427 में बाढ़ क्षतिग्रस्त मरम्मति मद से यातायात चालू करने हेतु तैयार किया गया है जिसकी प्राक्कलित लागत 857,829 है। उक्त पथ का निर्माण M.R योनान्तर्गत हुआ है एवं योजना अनुरक्षण अवधि में। पथ के कटे (क्षतिग्रस्त) भाग में आवश्यकता अनुसार Hume 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।



कनीय अभियंता,
ग्रामीण कार्य विभाग,
कार्य प्रशाखा, 4.12.157।



सहायक अभियंता,
ग्रामीण कार्य विभाग,
कार्य अवर प्रमण्डल, 4.12.157।



कार्यपालक अभियंता,
ग्रामीण कार्य विभाग,
कार्य प्रमण्डल, 4.12.157।

SUMMARY OF COST ESTIMATE FOR THE PROJECT

NAME OF ROAD :-		Kankhudia PWD road to Ganghall Barabhatta PM road
DISTRICT :-		ARARIA
BLOCK :-		Palasi
Length of Road:-		0.00KM
Length of Cutting in mtr :-		15.000
Sl. No.	DESCRIPTION	AMOUNT (LAKHS)
1	Filling of local sand	387879.71
2	Labour for cutting 62mm to 75mm dia bamboo	41511.60
3	Labour for fitting 62mm to 75mm dia bamboo	5392.50
4	Labour for filling empty cement bags with local sand Nylon crate	0.00
5	Supplying of EC bag of local sand	261294.88
6	Supply and Carriage of brick bats	146750.43
7	Supply, laying and carriage of 1000 mm HPC	0.00
8	Drone Videography Charj Three times	15000.00
SUB TOTAL COST =		857829.11
TOTAL (RS.) =		8,57,829

J.E. *[Signature]*
6/11/24

[Signature]
A.E.

[Signature]
E.E.

S.E

Technically approved for 8,57,829.00
Eight bats fully-same bats Eight hundred
freely nine only

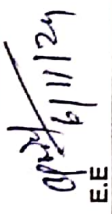
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 Superintending Engineer
 RWD Work Circle
 Kishanganj

Bill of Quantity

NAME OF ROAD :-					
Kankhudia PWD road to Ganghall Baradbatta PM road					
DISTRICT :-					
ARARIA					
BLOCK :-					
Palasi					
Sl. No.	DESCRIPTION OF ITEMS	QUANTITY	UNIT	RATE (Rs.)	AMOUNT (Rs.)
1	Filling of local sand obtained from river bed, watering & ramming, all complete job as per specification & direction of Engineer-in-charge	304.75	CUM	1272.78	387879.71
3	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.	600.00	MTR	69.19	41511.60
4	Labour for fitting & fixing 62 mm to 75 mm dia bamboo runners in position at every vertical pile with 150 mm long nails or 38 swg G.I wire including cost of G.I wire or nails etc all complete job as per specification & direction of Engineer-in-charge.	150.00	MTR	35.95	5392.50
5	Labour for fitting empty cement bags with local sand, stitching the bags and placing in Nylon crate of size (1 m X 1 m X 1 m)with lead of 150 M including supply of sutli etc. at site in dry portion all complete as per approved design, specification and direction of E/I	0.00	Each	1151.80	0.00
6	Supplying of EC bag, filling of local sand stitching and placing in position as the direction of Engineer-in-charge.	4676.00	Each	55.88	261294.88
7	Supply and Carriage of brick bats upto 8 km breach and placing in breaches and lying of bats, all complete job	53.19	CUM	2759.12	146750.43
8	Supplaying and carriage of hume pipe 1000 mm dia , all complete job.	0.00	RM	7385.85	0.00
A) SUB TOTAL =					842829.11
TOTAL COST =					842829


 J.E.


 A.E.


 E.E.

FINAL RATE UNDER WORKS CIRCLE KISHANGANJ

S.No	Discription of Item	Unit	Final Rate (Excluding GST,Seigniorage & L.Cess)	Final Rate (Including GST,Seigniorage & L.Cess)	S.F. Per Cum / Per Bag BAG
1	EARTH WORK	CUM	459.003	549.740	3.530
2	BRICK BAT	CUM	2209.576	2759.115	129.720
3	G.S.B	CUM	4328.501	5172.300	21.380
4	SAND BAG (Cement Bag)	Each	46.550	55.880	0.490
5	BAMBOO PILE	Per Mtr.	58.140	69.186	
6	BAMBOO CHACHRI	Per Mtr.	302.258	359.690	
7	BAMBOO RUNNER	Per Mtr.	30.210	35.950	
8	HUME PIPE (1000 mm Div)	Per Mtr.	6206.598	7385.850	
9	HUME PIPE (600 mm Div)	Per Mtr.	2492.260	2965.790	
10	STEEL DRUM SHEET	Per Sqr.Mtr.	215.352	256.270	
11	GEO BAG WITH SAND	EACH	967.490	1152.320	1.010
12	EACH N.C. BAG WITH SAND (Cement Bag)	Each E.C	967.490	1151.800	0.490
13	LOCAL SAND	CUM	721.110	1272.780	0.490

[Signature]
06/11/24
Junior Engineer

[Signature]
06/11/24
Assistant Engineer

[Signature]
06/11/24
Executive Engineer

Superintending Engineer
Rural Works Department
Works Circle Kishanganj

