



ग्रामीण कार्य विभाग

Rural Works Department, Govt of Bihar

BIHAR RURAL ROADS PROJECT

Bihar Rural Road Development Agency (BRRDA)

Govt. of Bihar



EMERGENT REPAIR OF ROAD FROM Manjhla vigha to to Baddopur UNDER FDR



Name of the Road :-

EMERGENT REPAIR OF ROAD FROM Manjhla vigha to to Baddopur UNDER FDR

DISTRICT	:	Patna	
DIVISION	:	BARH	
BLOCK	:	PANDARAK	
Total Length of Road	:		
Total Damaged Length Of Road	:		M
TOTAL COST OF CONSTRUCTION	:	9.716	Lacs
TOTAL COST OF PROJECT	:	9.716	Lacs

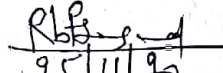
Executive Engineer
Rural Works Division,
BARH

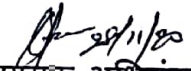
प्रतिवेदन

कार्य का नाम : मंझला बिगहा से बाहोपुर पथ का आपातकालीन मरम्मत ।
क्षतिग्रस्त पथांश की लम्बाई:- 45.00 मी०
प्राक्कलित राशि: मो० 9.716 लाख
मद : एफ० डी० आर०

प्रस्तुत प्राक्कलन, पंडारक प्रखण्ड अंतर्गत मंझला बिगहा से बाहोपुर पथ का आपातकालीन मरम्मत कार्य का वर्तमान अनुसूचित दर पर मो० 9.716 लाख (नौ लाख एकहत्तर हजार छः सौ) रुपये मात्र का तैयार किया गया है । यह पथ एम०एम०जी०एस०वाई० (ब्रीक्स) योजनान्तर्गत निर्माणाधीन है । एक स्थान पर आर०सी०सी० स्लैब कल्भर्ट निर्माण कार्य चल रहा था । अचानक बाढ़ एवं अतिवृष्टि के कारण अत्यधिक जल जमाव हो गया था । आवागमन बंद हो गया था । विभागीय निर्देशानुसार आवागमन चालू रखने हेतु लवजुम पथ के बगल में दो 0.60 मी० ह्यूम पाईप, ब्रीक्स बैट एवं खाली सीमेन्ट बैग में स्थानीय बालू भर कर पथ में आवागमन चालू किया गया है । अतः कार्यहित एवं जनहित में प्राक्कलन की स्वीकृति अति आवश्यक है ।


25/11/2024
कनीय अभियंता
पंडारक


25/11/2024
सहायक अभियंता
पंडारक


25/11/2024
कार्यपालक अभियंता
(ग्रामीण कार्य विभाग)
कार्य प्रमंडल, बाढ़

SUMMARY OF COST ESTIMATE FOR THE PROJECT

NAME OF ROAD :

EMERGENT REPAIR OF ROAD FROM Manjhla vigha to
to Baddopur UNDER FDR

DISTRICT
BLOCK
DIVISION

PATNA
PANDARAK
BARH

Sl. No.	DESCRIPTION	AMOUNT (LAKHS)
1	COST OF LOCAL SAND FILLED CEMENT BAG	8142.03 813477.00
	TOTAL COST IN LACS =	8142.8135
	GST @ 12 % ON (PART A)	0.973 0.976
	LABOUR CESS GST @ 1 % ON (PART A)	0.032 0.081
	SUB TOTAL WITH GST & Labour cess	9.203 9.193
	CNC @ 1 %	0.032 0.092
	SEIGIINORANCE @10%	0.432
	TOTAL	9.716
	TOTAL COST OF PROJECT IN LACS =	9.716

9.717

B. S. Singh
JE
RWD

R. S. Singh
AE
RWD

M. S. Singh
EE
RWD

Technically approved for Rs. 9.717 (Rupees Nine thousand seven hundred and seventeen only)

including five year Maintenance Cost

Copy sent to
A. K. Singh
21/02/21

Superintending Engineer
R.W.D. WORKS CIRCLE, PATNA

तकनीकी सलाहकार
ग्रामीण कार्य विभाग
पटना अंचल, पटना

Superintending Engineer
R.W.D. WORKS CIRCLE, PATNA

RURAL WORKS DEPARTMENT

(Govt. of Bihar)

OF ROAD : EMERGENT REPAIR OF ROAD FROM Manjhla vigha to to Baddapur UNDER FDR

ILOCK PANDARAK DIV(RWD)-BARH

STRICT PATNA CIRCLE(RWD)-PATNA

Sl. No.	SDB SL. NO	MORD Ref.No	Item Description	Unit	No.	Length	Height	Quantity	Rate	Amount (in Rs.)
1			Providing and laying jhama khoa or Stone filter under brick pitching or boulder pitching in slope or apron or at any other place including light ramming etc. All complete as per approved design specification and direction of E/A QTY VIDE POT MEASUREMENT	m3				234.05	229.23	53654.77
2			Supplying fitting & fixing 0.6m dia NP3 HP	mtr	2	3	2.5	15	1208.35	18125.25
3			Providing laying and placing local sand filled cement bag All comp. Job	Per	6	166		936.00	26.63	24523.43

TOTAL= 243477.00

514303.45

Bl
25/11/2020
JE(RWC)

RLS
25/11/20
A E (RWD)

25/11/20
E E (RWD)
WORK DIVISION
BARH

Inspection Report for Flood Damage Work

Date: 26.12.2020

1. Name of PIU:- EE/RWD/Barh

2. Name of Block/Road:- Pandanur/Marigha Bigha to Baddapur

✓ 3. For Road:-

4. Damage Location/Chainage:-

5. Damage Length:- 0.045 KM

6. Nature of Damage:- Discontinuity in communication due to incomplete slab cement

I. Material being used in Restoration Works:- Brick bats, ghana khon, NP₃ HP, local sand, cement bag

II. Equipments/Tools being used in Restoration Works:- Tractor, Front end loader

III. Procedure taken up in Restoration Works:- SFF 0.600m ϕ NP₃ HP, laying, spreading ghana khon, brick pitching, laying & placing sand filled cement bags

IV. Restored Length:- 0.045 km

B. For Bridge

1. Damage Location/Chainage:-

2. Damage Length:-

3. Nature of Damage:-

4. Details of Restoration Works:-

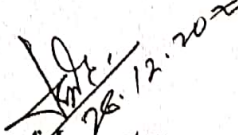
I. Material being used in Restoration Works:-

II. Equipments/Tools being used in Restoration Works:-

III. Procedure taken up in Restoration Works:-

IV. Restored Length

N/A


26.12.2020
Name of Inspector
Executive Engineer
R.W.D, Works Division 