



ग्रामीण कार्य विभाग

Rural Works Department, Govt of Bihar

FDR



RESTORETION FOR BHIMA BANDH BRAHMA ASTHAN TO SARDULAH PUL PUL TAK SADAK NIRMAN KARYA

DISTRICT	:-	Chapra	
DIVISION	:-	Sonpur	
BLOCK	:-	Parsa	
TOTAL LENGTH OF ROAD	:-	0.750	KM
TOTAL COST OF CONSTRUCTION	:-	11.560	Lac
TOTAL COST OF PROJECT	:-	11.560	Lac

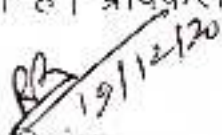
FDR (2020-2021)

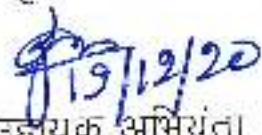
प्रतिवेदन

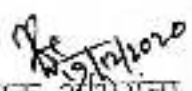
प्रमंडल का नाम:— ग्रामीण कार्य विभाग, कार्य प्रमंडल सोनपुर
पथ का नाम:— भीमा बौध ब्रह्म स्थान से सरदुलाह पुल तक
पथ की लम्बाई:— 0.750 कि०मी०
प्राक्कलित राशि:— 11.560 लाख
प्रखंड:— परसा
जिला:— सारण

प्रस्तुत प्राक्कलन सारण जिला अन्तर्गत परसा प्रखंड के भीमा बौध ब्रह्म स्थान से सरदुलाह पुल तक पथ बाढ़ से क्षतिग्रस्त (FDR) पथांश का यातायात पुर्नस्थापन (Motrable) कार्य कराकर प्राक्कलन तैयार किया गया है। इस वर्ष अचानक अत्यधिक बाढ़ आने के कारण पथ में जगह जगह कटाव हो गया एवं पथ क्रस्ट बह गया जिससे आवागमन बाधित हो गया, चुनाव के मध्य नजर पथ का तत्काल मरम्मत के लिए पथांश ने Brick Bats एवं मिटी भरकर कटाव से बचाव का कार्य करते हुए यातायात को पुर्नस्थापित किया गया।

पथ मरम्मत कार्य का प्राक्कलन वर्तमान अनुसूची दर पर ही तैयार किया गया है। प्राक्कलन की स्वीकृति अपेक्षित है।


कनीय अभियंता
ग्रामीण कार्य विभाग
कार्य अवर प्रमंडल परसा


सहायक अभियंता
ग्रामीण कार्य विभाग
कार्य अवर प्रमंडल परसा


कार्यपालक अभियंता
ग्रामीण कार्य विभाग
कार्य प्रमंडल सोनपुर

Date :-

02-12-20

1 Name Of PIUs :-

Executive Engineer, RWD, WORKS DIVISION-SONPUR

2 Name Of Road :-

Restoration For Bhima Bandh Brahma Asthan To Sardulhpul Pul Tak
Sadak Nirman Karya

3 Name Of Block

Parsa

A.FOR ROAD

1 Damage Location/Chainage :- CH-402 M TO 440.6 M CH-712 M TO 740.6 M

2 Damage Length m :- 67.2

3 Nature Of Damage :- Wash Out Of Road Crust With Embankment

4 Details Of Restoration :-

- i Material Being Used In Restoration :- EARTHWORK / BRICK BATS
- ii Equipment/Tools Being Used In Restoration Works :- Tracter, Loader, Hambar
- iii Procedure Taken Up In Restoration Works :- Filling Of Brick Bats In Wash Out Portion Of Road Crust And Supporting By Earthwork In Embankment
- iv Restored Length m :- 67.2

B.FOR ROAD

1 Damage Location/Chainage :-

2 Damage Length :-

3 Nature Of Damage

4 Details Of Restoration :-

- i Material Being Used In Restoration :-
- ii Equipment/Tools Being Used In Restoration Works :-
- iii Procedure Taken Up In Restoration Works :-
- iv Restored Length :-

Signature Of JE/AE/EE

Signature
(Name Of Inspector)

Inspection Report For Flood Damage Work

Date :- 02-12-20
1 Name Of PIUs :- Executive Engineer, RWD, WORKS DIVISION-SONPUR
2 Name Of Road :- Restoration For Bhima Bandh Brahma Asthan To Sardulapul Pul Tak
Sadak Nirman Karya
3 Name Of Block Parsa

A.FOR ROAD

1 Damage Location/Chainage :- CH-402 M TO 440.6 M CH-712 M TO 740.6 M

2 Damage Length m :- 67.2

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- iii Procedurre Taken Up In Restoration Works :- Filling Of Brick Bats In Wash Out Portion Of Road Crust And Supporting By Earthwork In Embankment
- iv Restored Length m :- 67.2

B.FOR ROAD

1 Damage Location/Chainage :-

2 Damage Length :-

3 Nature Of Damage

4 Details Of Restoration :-

- i Material Being Used In Restoration :-
- ii Equipment/Tools Being Used In Restoration Works :-
- iii Procedurre Taken Up In Restoration Works :-
- iv Restored Length :-

Signature Of JE/AE/EE

Signature
(Name Of Inspector)

For
02/12/2020
GE

FDR

GENERAL ABSTRACT OF COST

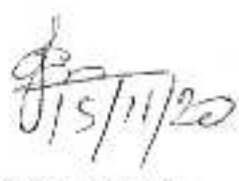
Block:- Parsa District:- Chapra

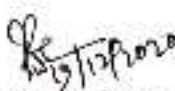
Length of Road:- 0.750 KM

Name of Road:- Restoration For Bhima Bandh Brahma Asthan To Sardulapul Pul Tak Sadak Nirman Karya

SL. No.	Item of Work	Amount
A	TOTAL COST OF CONSTRUCTION :	11.560 Lacs
	TOTAL :	11.560 Lacs


Junior Engineer


Asstt. Engineer


Executive Engineer

T/A Approved for Rs. 11.560 lacs (Rupees Eleven Lacs Fifty Six Thousand) only.

SE
RWD


S.E. Chapra

GENERAL ABSTRACT OF COST FOR FDR OF ROAD

NAME OF ROAD : Restoration For Bhima Bandh Brahma Asthan To Sardulohpur Pul Tak Sadak Nirman Karya
DISTRICT Chapra
BLOCK Parsa
DIVISION Sonpur
LENGTH OF ROAD (in Km) 0.750

SL No.	DESCRIPTION	Amount	1 % Labour Cess	12 % GST	GROSS AMOUNT (LAKHS)
PART-A	INITIAL RECTIFICATION INCLUDING SURFACE RENEWAL				
1	EARTHWORK / BRICK BATS	10.230	0.102	1.228	11.560
TOTAL COST OF PROJECT IN LACS =		10.230	0.102	1.228	11.560

18
RWD

AE
RWD

EE
RWD

Analysis for Carriage by Road & Rail
Restoration For Bhima Bandh Brahma Asthan To Sardulapuri Put Tak Sadak Nirman Karya
Block :- Parsa

Name of Road:-
District:-

Sl No	Item with Source	Unit	Source Up to	8.00 2.00	7.32	7.00 Km	Rs 210.56	0.00 2.00	18.19	1.00 Km	Rs 72.76	Loading & Unloading Cost	Carriage Cost by Rail Head	Total	Min Total
1	Brick	1000 Nos	Local									446.72			Rs. 730.04

Cost of Haulage Excluding Loading & Unloading as per SO aa

Type of Road	Per Ton. Km by Tipper	Per Ton. Km by Truck
For Surface Road	8.40	7.52
Unsurface Gravel Road	10.10	9.04
Kachha Road	20.30	18.19

* Subjected to Verification of Lead

JE
RWD
15/11/20

AE
RWD
15/11/20

AE
RWD
15/11/20