



# ग्रामीण कार्य विभाग

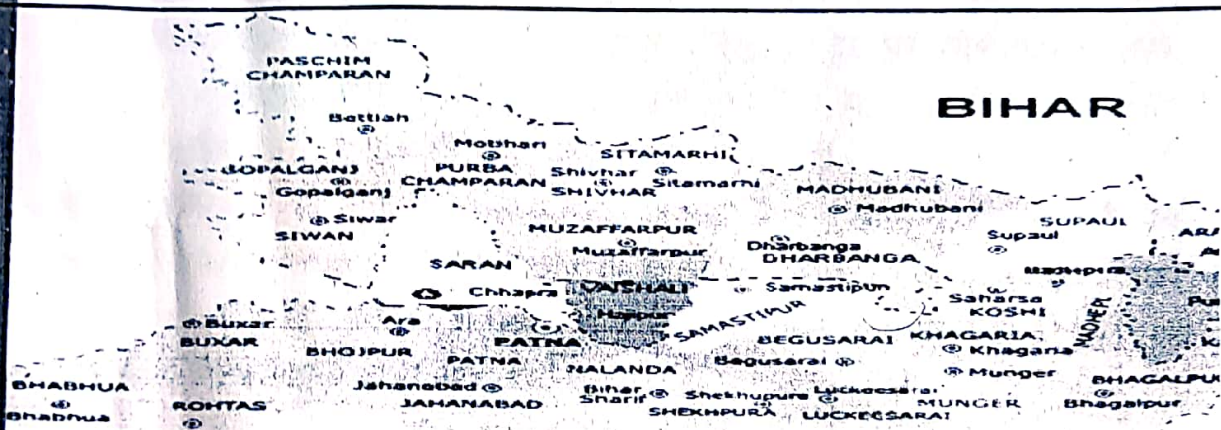
Rural Works Department, Govt of Bihar

## BIHAR RURAL ROADS PROJECT

Bihar Rural Road Development Agency (BRRDA)



### EMERGENT REPAIR OF ROAD FROM PANDARAK KUNDI ROAD TO SADIKPUR UNDER FDR



Name of the Road :-

EMERGENT REPAIR OF ROAD FROM PANDARAK KUNDI ROAD TO SADIKPUR UNDER FDR

|                              |   |          |      |
|------------------------------|---|----------|------|
| DISTRICT                     | : | Patna    |      |
| DIVISION                     | : | BARH     |      |
| BLOCK                        | : | PANDARAK |      |
| Total Damaged Length Of Road | : | 1.08     | m    |
| TOTAL COST OF CONSTRUCTION   | : | 9.015    | Lacs |
| TOTAL COST OF PROJECT        | : | 9.015    | Lacs |

Executive Engineer

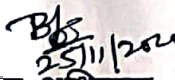
Rural Works Division, Patna

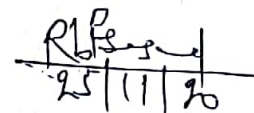
BARH

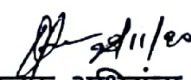
## प्रतिवेदन

कार्य का नाम : पंडारक कुण्डी पथ से सदीकपुर पथ का आपातकालीन मरम्मत ।  
क्षतिग्रस्त पथांश की लम्बाई:- 1.08 कि०मी०  
प्राक्कलित राशि: मो० 9.015  
मद : एफ० डी० आर०

प्रस्तुत प्राक्कलन, पंडारक प्रखण्ड अंतर्गत पंडारक कुण्डी पथ से सदीकपुर पथ का आपातकालीन मरम्मत कार्य का वर्तमान अनुसूचित दर पर मो० 9.015 लाख (नौ लाख पन्द्रह हजार) रुपये मात्र का तैयार किया गया है । यह पथ पी०एम०जी०एस०वाई० योजनान्तर्गत केन्द्रीय एजेन्सी द्वारा निर्मित है । इस वर्ष के बाढ़ एवं अतिवृष्टि से पथ काफी क्षतिग्रस्त हो गया है । आवागमन अवरुद्ध है । विभागीय निर्देशानुसार पथ को यातायात योग्य बनाना है, तदनुसार पथ के क्षतिग्रस्त पथांश में जी०एस०बी०-1 भरकर पथ को यातायात योग्य बना दिया गया है । अतः कार्यहित एवं जनहित में इस पथ के प्राक्कलन की स्वीकृति अति आवश्यक है ।

  
कनीय अभियंता  
पंडारक

  
सहायक अभियंता  
पंडारक

  
कार्यपालक अभियंता  
(ग्रामीण/कार्य विभाग)  
कार्य प्रमंडल, बाढ़

# SUMMARY OF COST ESTIMATE FOR THE PROJECT

NAME OF ROAD :

District

BLOCK

LENGTH OF ROAD (In Km)

EMERGENT REPAIR OF ROAD FROM PANDARAK KUNDI ROAD  
TO SADIKPUR  
Patna  
PANDARAK  
1.080

| Sl. No. | DESCRIPTION                   | AMOUNT<br>(LAKHS) |
|---------|-------------------------------|-------------------|
|         | COST OF GSB GR-I              |                   |
|         |                               | 7.719             |
|         | LABOUR CESS @1%               | 0.071             |
|         | GST @12%                      | 0.927             |
|         | TOTAL                         | 8.724             |
|         | CNC @ 1%                      | 0.073             |
|         | SEIGNIORANCE @ 10%            | 0.087             |
|         |                               | 0.205             |
|         | TOTAL COST OF PROJECT (A+B):- | 9.007             |
|         |                               | 2.015             |

*Bh*  
JE  
RWD

*Rb*  
AE  
RWD

*Sh*  
EE  
RWD

Technically approved for Rs. 1.007 (Rupees one  
only and seven hundred only)

including five year Maintenance Cost

तकनीकी सलाहकार  
ग्रामीण कार्य विभाग  
कार्य अंचल, पटना

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

*Atman*  
01/02/21  
Superintending Engineer  
W.D. WORKS CIRCLE, PATNA

*Sh*  
27/11/21

**RURAL WORKS DEPARTMENT**  
( Govt. of Bihar)

**EMERGENT REPAIR OF ROAD FROM PANDARAK KUNDI ROAD TO SADIKPUR**

OF ROAD :

PANDARAK

RICHT

PATNA

CIRCLE(RWD)-PATNA

| SOB<br>SL. NO | MORD<br>Ref.No | Item Description                                                                                                                                                                                                                                                                                                                                                        | Unit | Length | Width | Height | Quantity         | Rate    | Amount<br>(in Rs.) |
|---------------|----------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|--------|-------|--------|------------------|---------|--------------------|
|               |                | Construction of granular sub-base by providing well graded material, spreading in uniform layers with tractor mounted grader arrangement on prepared surface, mixing by mix in place method with rotavator at OMC, and compacting with smooth wheel roller to achieve the desired density, complete as per Technical Specification Clause 401.QTY. VIDE POT MEASUREMENT | CUM  |        |       |        | 359.29<br>359.29 | 2148.49 | 771924.53          |
|               |                |                                                                                                                                                                                                                                                                                                                                                                         |      |        |       |        | TOTAL=           |         | 771924.53          |

7719

Bk  
25/11/20  
JE(RWD)

Rb  
25/11/20  
A E (RWD)

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

# Inspection Report for Flood Damage Work

Date: 26.12.2020

1. Name of PIU: EE/RWD/Barh
2. Name of Block/Road:- Pandarak/Pandarak Kundi Road to Sadikpur
- ✓ 3. For Road:-
4. Damage Location/Chainage:-
5. Damage Length:- 1.08 Km
6. Nature of Damage:- series of depressions/Potholes in stretches due to heavy rainfall.
- I. Material being used in Restoration Works:- GSB gr. I
- II. Equipments/Tools being used in Restoration Works:- Tractor, grader, roller, water tank, roller
- III. Procedure taken up in Restoration Works:- Laying, spreading & Compacting GSB I.
- IV. Restored Length:- 1.08 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 Patna  
R.W.D, Works Division ~~Barh~~