

3



ग्रामीण कार्य विभाग



(बिहार सरकार)

क्षतिग्रस्त पथ का नाम

Ghoghardiha Dih Nagar Sima
to Bharat Jha Ke Ghar via
Barmotra Rajauahi Primari
School

3,03346 Lakh,
(Estimated Cost:-~~6.74901~~ Lakh)

ग्रामीण कार्य विभाग,
कार्य प्रमंडल- फुलपरास।
Block:- U hoghardiha

Inspection Report for Flood Damaged Work in the year 2021-22

Date of Inspection :- 30.4.22 Name Of PIU:-RWD, Works Division, Benipatti
Name of Block :- Goghardiha
Name of Road :- Ghoghardiha dih Nagar Sima to Bharat Jha
Re Ghar via Barmothra Rajauhi Primary School.
For Road :-

1. Damage Location/ Chainage :- 700 to 1800.

2. Damage Length :- 215.00 Mtr

3. Nature of Damage :- Poths in Road due to Rain.

4. Details of Restoration Works :-

i. Material being used in Restoration Works :- Brick bats

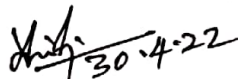
ii. Equipment's/ Tools being used in Restoration Works Tractor

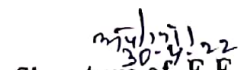
iii. Procedure taken up in Restoration Works Filling & Compaction.

iv. Restored Length :- 215.00 Mtr Restored Qty = 130.076 M³

Remarks :-

Signature of JE/AE


30.4.22
JE


30.4.22
Signature of E.E

Detailed estimate For restoration of road From Ghoghardiha Di nazar sima to Bharat Jha ke Ghar via Barhmotra Rajuahi Under FDR 2021.
primary school.

Abstract Of Cost.

1. Restoration of Road embankment using Brick Bats.....etc....

~~130.076~~ ^{130.076} m³ @ Rs. 1972.45 /m³ = Rs. ~~570827~~ = 00 ^{224393.80}
~~289.40~~ ^{256,568.00} ✓
Add GST 12% = Rs. ~~68499~~ = 00 ^{26927.25}
Add LC 1% = Rs. ~~5708~~ = 00 ^{30728.00}
^{113.764} ~~130.076~~ @ 1032 X 10% S. Fee = Rs. ~~29866~~ = 00 ^{2243.93}
^{13424.00} Total = Rs. ~~674901~~ = 00 ^{2566.00}

Say = 3,03,346.00

^{11740.44}
^{13424.00} ~~3,03,346.00~~ ^{268505.00} ^{268505.00}
²⁶⁻¹⁰⁻²¹

350
2/11/21

आन्तरिक अभियंता द्वारा कार्य बिलान
आन्तरिक अभियंता के समक्ष FDR का ऑफिसर को प्रस्तुत -
दिनांक ... के आदेश पर

R R

Technically sanctioned for Rs. 3,03,346.00
Three thousand. Three hundred ~~thirty~~ ^{four} only
Fourty six

Superintending Engineer
RWD Work Circle, Darbhanga
Abhinav
05/05/22

Detailed estimate For restoration of road From Ghaghardika Dib nagar Sima to Bharat ka ke gha via Bakhmetra Rajnoli primary school FDR 2021.

1. Restoration of road embankment using brick bats.....etc.

CH - 700 - 900

Not found

$$1 \times 30.0 \text{ m} \times \frac{3.50 + 3.70 + 3.6}{3} \times \frac{0.25 + 0.45 + 0.15}{3} = 1.68 \text{ m}^3$$

$$1 \times 5.0 \text{ m} \times \frac{3.50 + 2.8 + 3.3}{3} \times \frac{0.25 + 0.45 + 0.15}{3} = 2.125 \text{ m}^3$$

CH 1600 - 1800

Measurement Not found Due to road.

$$1 \times 12.0 \text{ m} \times \frac{3.5 + 2.75 + 3.45}{3} \times \frac{0.25 + 0.35 + 0.15}{3} = 3.60 \text{ m}^3$$

$$1 \times 28.0 \text{ m} \times \frac{3.5 + 2.75 + 3.45}{3} \times \frac{0.15 + 0.5 + 0.25}{3} = 29.79 \text{ m}^3$$

$$3 \times 30.0 \text{ m} \times \frac{3.75 + 3.5}{3} \times \frac{0.20 + 0.70}{3} = 48.937 \text{ m}^3$$

$$1 \times 15.0 \text{ m} \times \frac{3.5 + 2.7}{3} \times \frac{0.20 + 0.40 + 0.30}{3} = 16.20 \text{ m}^3$$

$$1 \times 6.0 \text{ m} \times \frac{2.0 + 3.0 + 1.0}{3} \times \frac{0.25 + 0.45 + 0.35}{3} = 6.30 \text{ m}^3$$

$$1 \times 10.0 \text{ m} \times \frac{3.5 + 3.7 + 3.5}{3} \times \frac{0.25 + 0.55 + 0.35}{3} = 13.57 \text{ m}^3$$

$$1 \times 30.0 \text{ m} \times \frac{3.5 + 3.6 + 3.5}{3} \times \frac{0.25 + 0.65 + 0.25}{3} = 40.24 \text{ m}^3$$

$$1 \times 23.0 \text{ m} \times \frac{3.5 + 3.4 + 3.5}{3} \times \frac{0.15 + 0.45 + 0.25}{3} = 22.35 \text{ m}^3$$

BT Work done in this Area. Actual Measurement Not possible.

Total work length of Rd - 264m

Sub. 1304.22 SE

Damaged Length = 215 meter

Restore Qty = 130.076 m³

Sub. 1304.22 SE

130.076 m³

21/11/21