WORKS DEPARTMENT OF BIHAR



Name Of Work: DOHARA - BASATPUR

BLOCK

Riga

FDR

Rs. 281053.00

Year - 2021-22

NAME OF CIRCLE - R.W.D., WORKS CIRCLE, SITAMARHI
NAME OF DIVISION - R.W.D., (W) DIVISION, SITAMARHI

प्रतिवेदन

पथ का नाम:-. DOLara - Basat pur

प्रस्तुत प्रावकलन कार्य प्रमंडल सीतामढ़ी अंतर्गत रीगा प्रखंड में 2021 के जुलाई माह में आई भीषण वाढ़ से क्षतिग्रस्त पथ में मरम्मति भद से यातायात चालू करने हेतु योजना शीर्ष FDR के अंतर्गत तैयार किया गया है। जिसकी पावकतित राशि Rs.28/05.3:0 है। पथ के क्षतिग्रस्त भाग में आवश्यकतानुसार Brick Bats, Rabbish/ Local Sand भरकर यातायात चालू करने का प्रावधान किया गया है।

पस्तुत प्राक्कलन में पथ के अंतर्गत सूचित प्रावधानों एवं वर्त्तमान अनुसूचित दर के अनुसार उर्चित एवं स्थलीय आवश्यकता के अनुरुप तैयार किया गया है।

कनीय अभियंता, ग्रामीण कार्य विभाग, कार्य प्रमंडल,सीतामढी।

(हैं) \ सहायक अभियंता, ग्रामीण कार्य विभाग, कार्य प्रमंडल,सीतामढ़ी।

कार्यपालक अभियंता, ग्रामीण कार्य विभाग, कार्य प्रमंडल,सीतामढी। बाढ़ / अतिवृष्टि से क्षतिग्रस्त पथों का अन्तर प्रमंडलीय जॉच प्रतिवेदन हेतु प्रपत्र

निरीक्षी पदाधिकारी का नाम:— योगेश चन्द्र मिश्रा

2 निरीक्षण की तिथि:--

3 पथ का नाम:- दाहरा से धसत पुर पन

4 पथ की लंबाई:- 5.358 कि औ

5 कार्य प्रमंडल का नाम:- सीतामढी

6 प्रखंड का नाम:-

रीगा

7 पथ की स्थिति:-

खराब

8 पथ अनुरक्षण अवधि में है:- 48-

9 क्षतिग्रस्त भाग की लंबाई:- 0.169 कि भी-

10 क्षतिग्रस्त भाग में कराये गये कार्य का विवरणी:--

(लंबाई xचौडाईxगहराई)

कार्यरथल पर मापी की जॉच की गई। प्राक्कलन के पृष्ठ संख्या- ०६ पर अंकित मापी को सही पाया गया ।

Brick Bats- 137.40 m3 Rabbish- 34.35 m3

11 Temporary Restoration में किस-किस

सामागियों का उपयोग किया गया है।

उसका विवरणी :-

Brick Bats, Rabbish

12 अभ्युक्तः-

निरीक्षी पदाधिकारी का है

पदनाम:- कार्यपालक अभियंता,ग्रामीण कार्य विभाग

कार्यप्रमंडल, बेलसंड।

DETAILED ESTIMATE FOR F.D.R.

General Abstract of Cost

Name of Road

: DOHARA - BASATPUR

Length of Road

: 0.000 KM

Block

: Riga

DISTRICT

: SITAMARHI

S.No.	Particulars	Total Cost (in Lakh)		
	Total Cost for Motorable Roads	281053.00		
	Total Cost of Road Repair	281053.00		
	Say	281053.00		

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30,32

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अभियन्ता-प्रमुख प्रामीण कार्य विभाग के पत्रांक-4849 दिनांक-07/12/2021 के आदेशानुसार प्रशासिक स्वीकृति के प्रत्याशा में औपवंधित तकनीकी स्वीकृति प्रदान की जा रही है। प्रशासिक स्वीकृति प्राप्त होने के उपपान्त पुनः तकनीकी स्वीकृति प्रदान की जायेगी। औपवंधित तकनीकी स्वीकृति खपरे-281053.260

19/4/22

Schedule of Quantity

Name Of Work: DOHARA - BASATPUR

Block Riga

OF ITEMS DESCRIPTION	QTY	UNIT	RATE	AMOUNT
reclinical Specification.	0.00	Cum	457.21	0.00
with machenical means with all spreading, grading to required slope and compacted at OMC to acheive	171.75			0.00
Less 20% for Voids	-34.35			
1000 mm HP Dedution	0.00			
	137.40	Cum	1827.25	251064.75
Single bamboo palasiding / walling of whole 2nd class bamboo (Jati or Bethua) 75mm dia and closely packed & driven including fitting fixing with half bamboo kamis horizontally in three rows with cane or tying with wire complete and struts 1.5 m apart longitudinally and providing brush wood as per drawing and technical specifications Clause 1302.5	0.00	m	140.40	0.00
Providing ,laying and placing empty cement bag filled with local sand including stiching with sutali etc. —— do —— do——all complete job as per specification and direction of E/I.(Including Royalty and all Taxes)	0.00	no.	20.41	0.00
Providing and Laying 1000 mm Reinforced Cement Concrete Pipe NP3 as per design in Single Row pipe	0.00	m	3740.68	0.00
Providing and Laying 600 mm Reinforced Cement Concrete Pipe NP3 as per design in Single Row pipe	0.00	m	2780.53	0.00
Taking 20% of Brick Qty for Rabbish	34.35	Cum	873.01	29987.93
	Sand Filling in Foundation Trenches as per Drawing & Technical Specification. Providing and laying of Brick bat obtained from chimney with machenical means with all spreading, grading to required slope and compacted at OMC to acheive required density with all complete as per the direction of engineer in charge. Less 20% for Voids 1000 mm HP Dedution Single bamboo palasiding / walling of whole 2nd class bamboo (Jati or Bethua) 75mm dia and closely packed & driven including fitting fixing with half bamboo kamis horizontally in three rows with cane or tying with wire complete and struts 1.5 m apart longitudinally and providing brush wood as per drawing and technical specifications Clause 1302.5 Providing ,laying and placing empty cement bag filled with local sand including stiching with sutali etc. — do—— do—— all complete job as per specification and direction of E/I.(Including Royalty and all Taxes) Providing and Laying 1000 mm Reinforced Cement Concrete Pipe NP3 as per design in Single Row pipe	Sand Filling in Foundation Trenches as per Drawing & Technical Specification. Providing and laying of Brick bat obtained from chimney with machenical means with all spreading, grading to required slope and compacted at OMC to acheive required density with all complete as per the direction of engineer in charge. Less 20% for Voids -34.35 1000 mm HP Dedution 0.00 Single bamboo palasiding / walling of whole 2nd class bamboo (Jati or Bethua) 75mm dia and closely packed & driven including fitting fixing with half bamboo kamis horizontally in three rows with cane or tying with wire complete and struts 1.5 m apart longitudinally and providing brush wood as per drawing and technical specifications Clause 1302.5 Providing ,laying and placing empty cement bag filled with local sand including stiching with sutali etc. — do— do— all complete job as per specification and direction of E/I.(Including Royalty and all Taxes) Providing and Laying 1000 mm Reinforced Cement Concrete Pipe NP3 as per design in Single Row pipe 0.00 Providing Quarry Material Rabbish for filling the voids in bricks bats — do— all complete job as per specification and direction and direction and direction and direction and direction of E/I.	Sand Filling in Foundation Trenches as per Drawing & 0.00 Cum Providing and laying of Brick bat obtained from chimney with machenical means with all spreading, grading to required slope and compacted at OMC to acheive required density with all complete as per the direction of engineer in charge. Less 20% for Voids -34.35 1000 mm HP Dedution 0.00 Single bamboo palasiding / walling of whole 2nd class bamboo (Jati or Bethua) 75mm dia and closely packed & driven including fitting fixing with half bamboo kamis horizontally in three rows with cane or tying with wire complete and struts 1.5 m apart longitudinally and providing brush wood as per drawing and technical specifications Clause 1302.5 Providing ,laying and placing empty cement bag filled with local sand including stiching with sutali etc. — do——do——all complete job as per specification and direction of E/I. (Including Royalty and all Taxes) Providing and Laying 1000 mm Reinforced Cement Concrete Pipe NP3 as per design in Single Row pipe 0.00 m Providing Quarry Material Rabbish for filling the voids in bricks bats ——do———all complete job as per specification and direction of E/I.	Sand Filling in Foundation Trenches as per Drawing & 0.00 Cum 457.21 Providing and laying of Brick bat obtained from chimney with machenical means with all spreading, grading to required slope and compacted at OMC to acheive required density with all complete as per the direction of engineer in charge. Less 20% for Voids -34.35 1000 mm HP Dedution 0.00 137.40 Cum 1827.25 Single bamboo palasiding / walling of whole 2nd class bamboo (Jati or Bethua) 75mm dia and closely packed & driven including fitting fixing with half bamboo kamis horizontally in three rows with cane or tying with wire complete and struts 1.5 m apart longitudinally and providing brush wood as per drawing and technical specifications Clause 1302.5 Providing ,laying and placing empty cement bag filled with local sand including stiching with sutali etc. — do— do— all complete job as per specification and direction of E/I. (Including Royalty and all Taxes) Providing and Laying 1000 mm Reinforced Cement Concrete Pipe NP3 as per design in Single Row pipe 0.00 m 2780.53 Providing Quarry Material Rabbish for filling the voids in bricks bats — do— all complete job as per specification and direction and direc

Total 2

281052.68

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Details of Measurement of ditches filled by brick bats and rabbish

Name Of Work : DOHARA - BASATPUR	11000			
Record ENTRY	L	w	н	VOLUME
Bricks Bats	8.00	(1.80+2.50)/2	0.60	10.32
	3.50	1.00	0.20	0.70
	2.00	0.50	0.15	0.15
	5.00	(1.50+1.20)/2	0.15	1.00
	3.70	1.10	0.15	0.61
	3.00	1.00	0.20	0.60
	14.00	(1.50+2.00+3.00)/3	0.50	15.16
	30.00	(2.90+2.80+2.10)/3	0.60	46.80
	30.00	(2.10+2.30+2.00)/3	0.60	38.40
	20.00	2.10	0.50	21.00
	28.00	(2.00+2.20+2.00)/3	0.50	28.93
	13.00	(1.80+2.50+1.60)/3	0.20	5.11
	2.00	2.70	0.15	0.81
	3.00	0.60	0.15	0.27
	3.50	2.70	0.20	1.89
	Total (in Cum)			

1211/22

PIN NS

Jun 29.29