# WORKS DEPARTMENT OF BIHAR



Name Of Work: Shahpur Sugahi PMGSY Road To Shivnagar Via Posua BLOCK Riga

**FDR** 

Rs. 892176.00

Year - 2020-21

NAME OF CIRCLE - R.W.D., WORKS CIRCLE, SITAMARHI

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

# प्रतिवेदन

कार्य का नाम :- शाहपूर सुआही P.M.G.S.7 पन से वासुन्ना होते जिलवर्गापुथ में
बाढ़ से क्षतिग्रस्त भाग में यातायात चालू करने का कार्य।
प्राक्कलित राशिः— 🥵 🥸 २५ १ ६ २००० २८५५०००००००००००००००००००००००००००००००
संलग्न प्राक्कलन 2020 के जुलाई माह में
प्राक्कलन के मदो का दर बर्तमान अनुसूचित दर से लिया गया है।

कनीय अभियंता ग्रामीण कार्य विभाग, कार्य प्रशाखा..... सहायक अभियंता, ग्रामीण कार्य विभाग, कार्य अवर प्रमंडल.....।

कार्यपालक अभियंता, ग्रामीण कार्य विभाग, कार्य प्रमंडल सीतामढ़ी।

### **DETAILED ESTIMATE FOR F.D.R.**

## **General Abstract of Cost**

Name of Road

: Shahpur Sugahi PMGSY Road To Shivnagar Via Posua

Length of Road Block

: 0.0 KM : Riga

DISTRICT

· SITAMADHI

S.No.	: SITAMARHI	
	Particulars	Total Cost (in Lakh)
1	Total Cost for Motorable Roads	789536.00
2	Labour cess @1%	7895.36
3	GST @12%	94744.32
	Total Cost of Road Repair	785499 892175.68
	Say	892176.00

TA is accorded for Rs. 892176-00 (Rupees eight lakt virity two shousand one hundred sorenty six only)

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### **Schedule of Quantity**

Name Of Work: Shahpur Sugahi PMGSY Road To Shivnagar Via Posua Block Riga

S.No	OF ITEMS DESCRIPTION	QTY	UNIT	RATE	AMOUNT
t	Sand Filling in Foundation Trenches as per Drawing & Technical Specification.	0.00	Cum	401.00	0.00
2	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.	501.83 569.98			0.00
	Less 20% for Voids	/00 37 -114.00			
		455.98	Cum	1546.00	704951.26
3	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	172.62	0.00
4	Providing ,laying and placing empty cement bag filled with local sand including stiching with sutali etc do doall complete job as per specification and direction of E/I.( Including Royalty and all Taxes)	0.00	no.	23.12	0.00
5	Providing and Laying Reinforced Cement Concrete Pipe NP3 as per design in Single Row with old available pipe	0.00	m	3158.69	0.00
6	Providing Quarry Material Rabbish for filling the voids in bricks batsdo all complete job as per specification and direction of E/I.				
	Taking 20% of Brick Qty for Rabbish	166.37	Cum	742.00	74475. 84584.56

Total Say 789535.83 789536.00

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# Details of Measurement of ditches filled by brick bats and rabbish

SY Road To Shivnagar V	W	H	
8.00	(1.30+1.50)/2	0.40	VOLUME 4.48
8.00	1.00	0.40	3.20
24.00	(3.10+3.50)/2	(1.00+2.00)/2	174.00
14.00	14.00 3.70		116.55
16.00	2.30	(2.00+3.00)/2	92.00
16.00	1.20	0.60	11.52
14.00	1.70	(1.00+3.00)/2	47.60
14.00	2.00	0.60	16.80
8.00	3.20	(1.00+1.20)/2	28.16
14.00	(1.40+1.60)/2	0.75	15.75
21.00	(1.20+1.00)/2	0.50	11.55
21.00	1.20	0.50	12.60
16.00	0.50	0.45	3.60
16.00	1.00	0.50	8.00
5.00	0.50	0.30	0.75
5.00	1.30	0.50	3.25
12.00	1.00	0.30	3.60
15.00	(1.00+1.50)/2	0.50	9.37
16.00	(1.00+8.00)/2	0.50	7.20
	Total (in Cum	)	569.98

