GOVT. OF BIHAR



tearn) Works Department, Covt or Bihar

Year 2021-22

ESTIMATED COST

Rs 326700.00

NAME OF ROAD :- FATEHPUR MORE WARD NO-2 TO NEPAL

BORDER SSB CAMP TAK

DIVISION :-

RWD , WORKS DIVISION , BIRPUR

CIRCLL

RWD, WORKS CIRCLE MADHEPURA

Block

BASANTPUR SUPAUL

REPORT

An estimate amounting to Rs 326700.00 has been framed to meet the actual cost of expenditure towards flood damage repair work of FATEHPUR MORE WARD NO-2 TO NEPAL BORDER SSB CAMP TAK at Damage Lenth 23.70 M near village.

Basantpur Block to resume normal traffic facilities for the year 2021-22.

This year's unpredictable rain fall in the Kosi basin broke the rural roads, which increased the problems of the villagers. In this rain, the life of people who were in trouble, were surrounded by water from all sides, it was necessary to resume normal traffic facilities. In the view of above facts breach portion had been restored as soon as possible departmentally with help of local registered agency as directed by department and pressurized by local M.L.A which resumed the normal life of villagers. Measurement of the work had been recorded duly and attached along with the estimate brick bats, Local sand attached along with the estimate, brick bats, Local sand has been used to restore the traffic and accordingly estimate has been framed on basis of up-to-date SOR.

Hence requested for technical Sanction of the estimate under the

head of FDR.

Junior Engineer

Basantpur

Rural Works Sub division

Basantpur

Executive Engineer

RWD Works Division

Birpur

7 2/1

DETAILE OF ESTIMATE FOR RESTORATION OF **Abstract of Cost**

Division:- RWD work devision BIRPUR

BLOCK :- BASANTPUR

Sub division:-BASANTPUR

Year-2021-2022

tength of Breach	0.0237 Km	1 1 2
CI AND THE STREET	0.0237 (11)	Length-2

item no.	Item of works	Quantity	Unit	Rate	Amount
1	Supplying of EC Bag, filling of local sand, Stitching and placing in position as per the direction of Engineer-incharge	14.00	per 100 bag	3610.12	50541.68
2	Supply and Carriage of bricks bats upto 8 km breach and palcing in breaches and lying of bats, all	104.06	сим	1922.87	200093.85
3	Granular Sub-base with well grade material (Table 400.1) Construction of Granular sub-base by providing well grade material (crushed stone Aggregates and local sand), spreading in uniform layers with motor grader on prepared surface, mixing by mix in place method with rotavator at OMC, and compacting with three wheel 80-100 kN static roller capacity to achieve the desired density complete as per Technical Specification Clause 401 For Grading II	9.518	cum	3010.64	28655.27

279290.80 Total Rs

33514.90

2792.91

315598.61

11099.00

Total Rs 326697.61

Say RS 326700.00

Basantpur

Add 12% GST

Add 10% S. Fee

Total

Add 1% Labour cess

Rural Works Sub division

SDO

Executive Engineer RWD Works Division

Birpur

In reberence do E/s/c Letter No - 1890 Dtd 22.04.2022

TIS for Rs 326700 (Ruper Three loth Twenty Six thoward seven hyrobal only)

superintending Enginer **Rural Works Department** Works Circle Madhepura

DETAILE OF ESTIMATE FOR RESTORATION OF FATEHPUR MORE WARD NO-2 TO NEPAL BORDER 55B CAMP TAK

Annexure - A

Division:- R.W.D., Works Division., BIRPUR

Sub division:- BASANTPUR

BLOCK :- BASANTPUR

Length of Breach-

0.0237 KM,	Length :-	2.885	KM
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m no.	Item of works	No.	ı	В	н	Quantity
			м	м	м	CUM
	Supply and Carriage of bricks bats					
1	upto 8 km breach and palcing in breaches and lying of bats, all	1	13.0	(4.50+3.00)/2	(1.50+1.20)/2	65.81
Since diffe	and thing of bacs, all	1	10.7	(3.70+2.80)/2	(1.0+1.20)/2	38.25
	Supplying at 50 a				Total	104.06
	Supplying of EC Bag with filled in					
	local sand stitching and placing in position as per the direction of	2	13.00	(1.75+0.50)/2	(1.50+1.20)/2	19.740
2	Engineer-in-charge	2	10.70	(1.00+1.50)/2	(1.0+1.20)/2	18.760
					Total	38.500
				Total No. of EC Ba	gs = (38.50x35.315)	1360.000
					SAY NO OF BAGE=	1360.000
	Granular Sub-base with Well				NO OF BAGS/100	14.00
	Granular Material (Table 400.1)		K.	W		24.00
3	layers with motor grader on	1	13.0	3.0	0.100	3.900
	prepared surface, mixing by mix in placde method with rotavator at OMC, and compacting with three wheel 80-100 kN static roller		14			
	capacity to achieve the desired density, complete as per Technical Specification Clause 401	1	10.7	3.50	0.150	5.61
					Total	9.51

Junior Engineer, R.W.D., Basantpur

Assistent Engineer, R.W.D., Basantpur

R.W.D., Works Division, Virpur

FDR 2021-22 अन्तर्गत कार्य प्रमंखल, वीरपुर के अधीन बाढ़ / अतिवृष्टि से क्षतिग्रस्त मोटरेबुल कार्यों की विस्तृत प्रतिवेदन

					रथल पर किये गये कार	की गापी	1
रुमांक प्रस	वण्ड कार्य का नाम	किये गये कार्य का	No.	L	В	Н	Quantity
	1,14,11,11,11	माम		М	м	м	CUM
	P TAK						
ι	3	Supply and Carriage of bricks	1	13.0	(4.50+3.00)/2	(1.50+1.20)/2	65.81
	R SSB	bats	1	10.7	(3.70+2.80)/2	(1.0+1.20)/2	38.25
	ORDE				13/2 (2) SPN W	Total	104.06
	Z B		2	13.00	(1.75+0.50)/2	(1.50+1.20)/2	19.740
	Basantpur D-2 TO NEP	Supplying of EC	2	10.70	(1.00+1.50)/2	(1.0+1.20)/2 Total	18.760 38.500
2	Basa NO-2 T	Bag with filled in local sand			Total No. of EC Ba	ags = (38.50x35.315)	38.500 3256:00 3256:00 33:00
2	E WARD					SAY NO OF BAGE= NO OF BAGS/100	33:00
18	Basantpur FATEHPUR MORE WARD NO-2 TO NEPAL BORDER SSB CAMP TAK	Granular Sub- base with Well	1	13.0	3.0	0.100	3.900
3	I EH	Granular Material	1	10.7	3.50	0.150	5.618
	¥. ₹	(Table 400.1)	51611			Total	9.518

ग्रामीण कार्य विभाग, कार्य प्रमंडल, वीरपुर

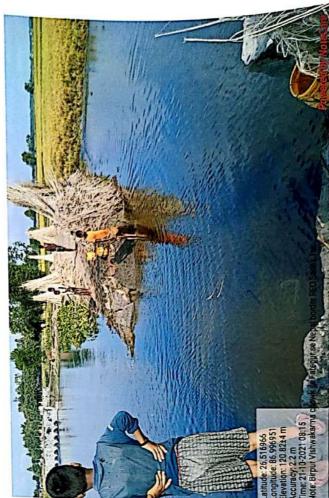
ग्रामीण कार्य विभाग, कार्य प्रमंडल, त्रियेणीगंज

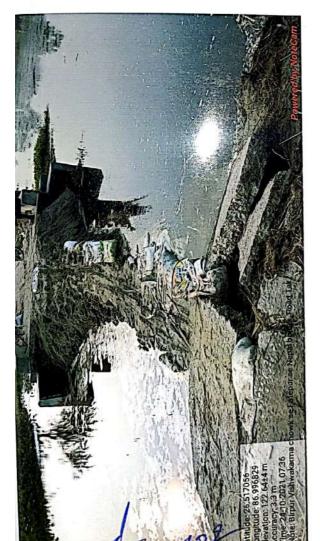
ग्रामीण कार्य विभाग, कार्य अंचल, मधेपुरा

कार्यपालक अभियंता, ग्रामीण कार्य विभाग, कार्य प्रमंडल, वीरपुर, समिति के जाँच प्रतिवेदन के अनुसार Post Facto M.B. एवं Post Facto प्राक्कलन तैयार कराकर सक्षम पदाधिकारी को अग्रेत्तर कार्रवाई हेतु समर्पित।

> अधीक्षण अभियंता, ग्रामीण कार्य विमाग,













Respond ton Grad from. Latelbur more Schedule XIV-Form No. 134 2.00.2.00. Basonthus UB-DIVISION 15021-2021-20 MOISION 2 MALLE BISTON

Name of Work-Şituation of Work-Agency by which work is executed-Date of Measurement-No. and date of agreement (These four lines should be repeated at the commencement of the measurement relating to each work) Contents Details of actual measurement of area **Particulars** В. No. N/00 -Keg, D W.D 2 Dale 23 4.50 3.0 1 x 13 65. 3.70 as 4.06 m PGA Loca £ζ, Joh. KLV. 20 Continuation

PATICULATE No. L. B. B. B. B. B. 2x 13 0 x (1.7x + 0's)/2x (1.54) = 19. 74 m = 19. 74 m = 19. 74 m = 18. 76		Detail	No. 134	-	rement	Contents
2x 13 0 x (1.75 + 0'5)/2x (1.54) = 19. 44 m 2x 10. 70x (1.0 x 1.50)/2x (1.0 x 1. 18. 76 18. 76 18. 76 18. 76 13. 60 4 mg. No of of boy 1 14. 0 Nos. No of of boy 14. 0 Nos. No of of spr. 9 nd conft to GS2 615 076 20 ear 50 10 - 3.90 1x 13 0 x 3.0x 0.10 - 3.90 1x 10. 70 x 3.50 x 0.15 av = 5.61 Total of = 9. 516 Total of = 9. 516 Malerial Stalonned Botone - 6. 9/m²	The state of the s	No.	L.	В.	D.	of area
2 × 10. 70 × (1.0 × 1.50) /2x (1.0 × 1.0 × 18.76 / 18.		_	1/2	+10'	-)/2×	(1.541.8
2 × 10. 70 × (1.0 × 1.50) 2× (ZX/	301	(10.	Tu 10 3
Tologody = 30.50 No Ec Saf = 38.50x 25.315 No. 1360 Gray. No g % bof = 14.0 Nos. No g 52 Folly or 76 Local = 9.51. 1x 13 0 x 3.0x 0.10 = 3.90 1x 10.70 x 3.50 x 0.1 Sav = 5.61 Total at = 9.51. Total at = 9.51. Malen'el stalorment. B store - 6.9/m=				=		-
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10 G S 2 Forty orth 20 ear san Jone all 46 - Le 27, 1×13 0 × 3·0× 0·10 = 3·90 1×10-70× 3·50×0·15av = 5·61 Total at = 9·51 23 A 6 malerial stalorment B stone - 6.9/m²		0	10	11	mlA	!
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1x 10-70 x 3:50 x 0:/5 ar = 5.6/ Total at = 9.5/2 15/5/22 - En 23/5 23/5 male n'el spalorment B stone - 6.9/mi	1x /2	OX	3.07	0.10	7	3.90
Total at = 9.510 John 1 2 - En 1 23 6 12 Malerial Stalorment B stone - 6.9/mi		. ~	0.00	×0.1	Sav =	0.61
malerial spaloment B spone - 6. 9/mi	12 10-1	01	350	1		
18/22 - 20 22 JE 236 Malen's Spalorment B 87002e - 6.9/m ² D 1/3af - 104.06 m ³ D 1/3amd - 43.07 m ³ .		1	Tota	for	- 9	.518
15/18/22 - Ew 23 6 22 13/6 22 23/6 22 23/6 22 23/6 22 23/6 22 23/6 22 23/6 22 23/6 23/6			1		9	
male n'el spaloment B stope - 6. 9/m² D styre - 104.06 m³ U sand - 43.07 m³ - Ent	4		1	10 A 18	D D	
13 pm male n'el stalorment. B stone - 6.9/m² D stat - 104.06 m³ U sand - 43.07 m³.		1	18/2	2 -	any	15
male n'el spalorment. B spore - 6. 9/m² D b/pat - 104.06 m³ D 45mnd - 43.07 m³.	7.7	2	2/ - /		23 0	
malerial stalorment. B stone - 6.9/m² D B/Bat - 104.06 m³ D 45mv2 - 43.07 m³.	•	90			th	5
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malen' 8 salormen! B 8 fore - 6. 9/m² B 18 pat - 104.06 m³ D 4 sand - 43.07 m³.	- 23.403	2	1	20	1	_
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Abstractof co Sch. XLV-Form No. 134 Details of actual measurement Contents **Particulars** of area No. Res W. DIV. Biz 23 Spick -06 m 1922=87 Continuation

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	orm No. 134			· · ·
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