



बिहार सरकार

FLOOD DAMAGE REPAIR (FDR)

YEAR 2021-22

FOR T/A

DISTRICT :- BEGUSARAI
BLOCK :- TEGHRA

CONSTRUCTION COST	:- Rs. 3.615 Lac
TOTAL COST	:- Rs. 3.615 Lac

PMGSY YOJNA

NAME OF ROAD :-

FLOOD DAMAGE REPAIR OF ROAD
PWD TO DIN DHAYAL PATH.

TOTAL LENGTH	: 0.62 KM
LENGTH DAMAGE DUE TO FLOOD	: 0.360 KM. 0.180

SUBMITTED BY:

EXECUTIVE ENGINEER

R.W.D. WORKS DIVISION, TEGHRA



Name of Road :- Flood Damage Repair of Road PWD To
Din Dhayal Path.

District	:-	Begusarai
Block	:-	Teghra

Year 2021-22

GENERAL ABSTRACT OF COST

Sl No.

Item of Work

Amount (in Rs.)

As Per Estimate

1	COST OF FDR	3,03,852.00
2	Add L.C. @1%	3,039.00
3	ADD GST @ 12%	36,462.00
	Add S.I. @ 10% on Material Rate	18,056.00

Total Rs. :-

Say Rs. :-

3,61,409.00

3,61,500.00

[Signature]
22/11/2021
J.E.

RWD. Teghra

[Signature]
22/11/21
A.E.

RWD. Teghra

[Signature]
23/01/21
E.E.

RWD. Teghra

Tech. in charge Approved for Rs 3,61,500.00 say
three Lakhs Sixty one thousand five Hundred only this
including O.H.C and C.P.

[Signature]
10/12/21

अधीक्षक बांधकाम
आजीव कार्य विभाग
कार्य संचाल, प्रवर्तकी

10/12/21

SDB SL.NO	MORD Ref.No	Description	Unit	NOS	LENGTH	WIDTH	HEIGHT	QUANTITY	RATE	AMOUNT (in Rs.)
1.		Providing brick bats including , spreading, laying, hand packing with CI hammers in layers has exceeding 75mm thick including cost of light barriers,danger equal,choukidar,taxes,royalty etc all complete job, as per specifications and direction of E/I including cost of bricks,.....all complete job.								
		Qty From Calculation Sheets	Cum					0.00	0.00	0.00
2.		WBM Grading 3 with stone screening - Providing, laying, spreading and compacting stone aggregates of specific sizes to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with smooth wheel roller 80-100 kN in stages to proper grade and camber, applying and brooming, stone screening to fill-up the interstices of coarse aggregate, watering and compacting to the required density Grading 3 as per Technical Specification Clause 405								
		Qty From Calculation Sheets	Nos	0 X		0		50.63	3,304.33	1,67,282.00
3.		Granular Sub - base with well graded materials (table 400.1) Gr II								
	4.1(ii)	(A) By Mix in Place Method Construction of granular sub base by providing well graded materials, Spreading in uniform layers with motar grader on prepared surface, mixing by mix in place method with rotovator at OMC, and compacting with smooth wheel roller to achieve the desired density, complete as per Technical Specification clause 401 For Grading ii Materials								
								67.5	2,023.26	1,36,570.00
								Total =		303852.00

J.E.
22/11/2021
RWD. Teghra

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22/11/21
A.E.
RWD. Teghra

Charit
22/11/21
E.E.
RWD. Teghra



ABSTRACT OF QUNTITY (QUANTITY CALCULATION SHEET)

SL. NO.		NO.	LENGTH	WIDTH	DEPTH		QUANTITY	
1.	Construction of road embankment materials obtained from borrow pitsall complete job as per clouse 300.1,300.2 with lead upto 1000m							
	0.200 to 0.340 KM	0	0	5.000	1.000	=	0.000	
		0	0	5.000	1.000	=	0.000	
		0	0	5.000	1.000	=	0.000	
	TOTAL QUANTITY		0			=	0.000	CuM
2.	Granular Sub - base with well graded materials (table							
	4.1(ii)	(A) By Mix in Place Method Construction of granular sub base by providing well graded materials, Spreading in uniform layers with motar grader on prepared surface, mixing by mix in place method with rotoator at OMC, and compacting with smooth wheel roller to achieve the desired density, complete as per Technical Specification clause 401 For Grading ii Materials						
		100%	180.00	3.750	0.100	=	67.500	
			180.00			=	67.500	CuM
3.	WBM Grading 3 with stone screening - Providing, laying, spreading and compacting stone aggregates of specific sizes to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with smooth wheel roller 80-100 kN in stages to proper grade and camber, applying and brooming, stone screening to fill-up the interstices of coarse aggregate, watering and compacting to the required density Grading 3 as per Technical Specification Clause 405.							
		100%	180.00	3.750	0.075	=	50.625	
	TOTAL QUANTITY		180.00			=	50.625	CuM

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22/11/2021
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22/11/21
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of m/e
E.E. 22/11/21

कार्यपालक अभियंता का कार्यालय

ग्रामीण कार्य विभाग , कार्य प्रमण्डल, समस्तीपुर

पत्रांक- *Camp, Teghna, 01*

दिनांक- 7.12.21

प्रेषक,

कार्यपालक अभियंता

ग्रामीण कार्य विभाग ,

कार्य प्रमण्डल, समस्तीपुर ।

सेवा में,

कार्यपालक अभियंता

ग्रामीण कार्य विभाग ,

कार्य प्रमण्डल, तेघड़ा (बेगूसराय) ।

विषय: शीर्ष-FDR अन्तर्गत पथों की जांच प्रतिवेदन समर्पित करने के संबंध में *by Camp Dar Syhrai*

प्रसंग : कार्यपालक अभियंता, ग्रामीण कार्य विभाग, तेघड़ा (बेगूसराय) के पत्रांक- *1* दिनांक- *24.11.2021* ।

महाशय,

उपर्युक्त विषयक प्रसांगिक पत्र के संबंध में कहना है कि ग्रामीण कार्य विभाग, कार्य प्रमण्डल, तेघड़ा (बेगूसराय) के अधीन शीर्ष-FDR अन्तर्गत वर्ष- 2021-22 के पथों की जाँच कर जाँच प्रतिवेदन आवश्यक कारवाई हेतु समर्पित किया जाता है ।

अनु०- पथों की सूची ।

विश्वासभाजन

[Signature]
7.12.21

कार्यपालक अभियंता

ग्रामीण कार्य विभाग, कार्य प्रमण्डल, समस्तीपुर ।

ग्रामीण कार्य विभाग, कार्य प्रमाण्डल, लेखा द्वारा कारये गय पथों की जाँच से संबंधित प्रतिवेदन

क्र.सं०	पथ का नाम	क्षतिग्रस्त भाग (मी० में)	कारये गये कार्य	कारये गये कार्य की राशि (रु०)	GST @ 12%	L. Cess @ 1%	S.F. @ 10%	Total	अभियुक्ति
1	NH JHAMATIYA GHAT - GOPALPUR	188.000	Bricks bats,sand bags,Bamboo piling	700937.00	84112.00	7009.00	13883.00	805941.00	कार्य पूर्ण ।
2	NH-28 Rani to Bhajos Dih	711.000	Bricks bats	416574.00	49989.00	4166.00	24074.00	494803.00	कार्य पूर्ण ।
3	X Road - Chan Barkhut C. Ghat	174.000	Bricks bats,sand bags	414436.00	49732.00	4144.00	9366.00	477678.00	कार्य पूर्ण ।
4	Kadradbad (PWD Road) To (Dharampur) Bachhwara	95.000	Bricks bats,sand bags,GSB Gr-II	218310.00	26197.00	2183.00	4934.00	251624.00	कार्य पूर्ण ।
5	Railway Guntl Bachhwara to Siswa Road	120.000	Bricks Bhat	279283.00	33514.00	2793.00	16141.00	331731.00	कार्य पूर्ण ।
6	Chamtha REO Goptol to Chiralyatok(Rescined work)	27.000	Bricks Bats, Sand bags	69608.00	8353.00	696.00	1573.00	80230.00	कार्य पूर्ण ।
7	Chan Barkhoot LO6 Chhot khut to Laxman tola Bharat chowk	16.000	Bricks bats	69184.00	8302.00	692.00	1564.00	79742.00	कार्य पूर्ण ।
8	Constriction of bridge of size 4x24.75 m. on Dadopur ghat of Baya river of Bachhawara block in Begusaral Dist.	39.000	Bricks Bats,Sand bags	71333.00	8560.00	713.00	1612.00	82218.00	कार्य पूर्ण ।
9	PWD RD - MOKARIR	79.000	Bricks bats	134076.00	16089.00	1341.00	3030.00	154536.00	कार्य पूर्ण ।
10	LO39 - TO1 Chabliapur to Barkurwa (VR39)	78.000	Bricks bats	663207.00	79585.00	6632.00	38326.00	787750.00	कार्य पूर्ण ।
11	Tara Chowk to Rampur	5.000	Sand bags,Bricks bats,HP-600mm dia	93011.00	11161.00	930.00	2102.00	107204.00	कार्य पूर्ण ।
12	PWD ROAD - DAHRATHPUR	132.000	Sand bags	115900.00	13908.00	1159.00	2619.00	133586.00	कार्य पूर्ण ।
13	Patni Chowk Rwd Road to Makratol	168.000	E/W,Sand bags,Bricks bats,HP NP-3-1000mm dia	788628.00	94635.00	7886.00	17823.00	908972.00	कार्य पूर्ण ।
14	LO23-NH-28 To Temahuan(VR23)Chiwani	6.000	Bricks bats	90680.00	10882.00	907.00	5243.00	107712.00	कार्य पूर्ण ।
15	S048 Mahadalt Tola to Larwapur Bandh Via House of Munna Mahto (Telan)	507.000	Sand bags	319926.00	38391.00	3199.00	7230.00	368746.00	कार्य पूर्ण ।
16	Bachhwara to Samsa Road	341.000	Bricks bats	426284.00	51154.00	4263.00	24636.00	506337.00	कार्य पूर्ण ।
17	PMGSY Road Dasrathpur house of ganga giri to MMGSY Road Sathaiya tola	82.000	Sand bags	87851.00	10542.00	879.00	1985.00	101257.00	कार्य पूर्ण ।
18	LO23 - NH-28 To Temahuan (VR23)	61.000	Sand bags	158317.00	18998.00	1583.00	3578.00	182476.00	कार्य पूर्ण ।
19	PWD Road to Rajapur Ragho	21.000	Bricks bats	44129	5295.00	441.00	997.00	50862.00	कार्य पूर्ण ।

20	L03-Teghra Atarua P Road To Mananpur	219.000	Bricks bats	235058	28207.00	2351.00	13177.00	278793.00	कार्य पूर्ण ।
21	L032-T02 to Maheshpur	19.000	Bricks bats	116536	13984.00	1165.00	6534.00	138219.00	कार्य पूर्ण ।
22	T02 Churamanchak To Gaura Sima	135.000	Bricks bats	173613	20834.00	1736.00	9733.00	205916.00	कार्य पूर्ण ।
23	PWD To Din Dhayal Path	180	GSB, WBM Gr-iii	303852	36462.00	3039.00	18056.00	361409.00	कार्य पूर्ण ।
24	NH-28 To Ayodha	887	Bricks bats ,GSB	369511	44341.00	3695.00	7039.00	424586.00	कार्य पूर्ण ।
25	L038-Issapur To Samastipur Siwan	357	Bricks bats Sand bags	1216963	146036.00	12170.00	27503.00	1402672.00	कार्य पूर्ण ।

उपरोक्त सभी पथों की जाँच की गई जो संतोषप्रद है ।

8825000.00



Executive Engineer

RWD (W) Division Samastipur

