

FDR RESTORATION WORK

YEAR (2020-21)

GENERAL ABSTRACT OF COST

BLOCK :-	MADHEPURA	DISTRICT	MADHEPURA
Name of Road	Construction of approach road of H.L.Bridge at sukhasan Mandal Tola to Sripur Road		

S.No.	Description of Items		Amounts
A	TOTAL COST OF RESTORATION	Rs.	1037278.02
B	Seigniorage Fees	Rs.	30860.00
C	Add @12% GST	Rs.	124473.36
D	Add @1% Labour Cess	Rs.	10372.78
	Total (A+B+C+D)	Rs.	1202984.16
	Say	Rs.	1202984.00

Brend
30/12/2020

J.E.
RWD(W)Div.Madhepura

AT
30.12.2020

A.E.
RWD(W)Div.Madhepura

AB
30/12/21

E.E.
RWD(W)Div.Madhepura

Details of Measurement

कार्य का ब्यौरा Deatall of Workl		संख्या No.	Measurement			मात्रा Quantity
			लम्बाई in m.	चौड़ाई In m.	In m.	
NAME OF WORKS :-		Construction of approach road of H.L.Bridge at sukhasan Mandal Tola to Sripur Road				
Item No. 1	Sand Filling in ditch & breach portion of road as per Drawing & Technical Specification.					
	Ch--2.800 K.m.	1	7	4.5	0.90	28.350
		2	10.8	4.5	1.00	97.200
		1	7	5	1.50	52.500
			Total (in Cum)			178.050
Item No. 2 :	Laying Brick Bat....					
	Ch--2.800 K.m.	1	7	4.50	0.45	14.175
		1	10.8	4.50	0.60	29.160
		1	7	5.00	0.50	17.500
		1	3.5	2.00	1.50	10.500
		1	24	3.50	0.45	37.800
		1	30.5	3.00	0.60	54.900
		1	7.1	2.00	0.50	7.100
		1	15.2	2.00	0.45	13.680
			Total (in Cum)			184.815
Item No. 3	Labour for cutting 62mm to 75 mm dia bamboo piles to size and making shoes and driving etc. complete job as per specification and direction of E/I					
		30			1.25	37.500
		48			1.25	60.000
		11			1.25	13.750
		24			1.25	30.000
	For Bamboo pilling 1.25m		Total (in m)			141.250
Item No. 4	Labour for fitting and fixing Split bamboo woven chachari in position with 20 swg G.I wire or 75 mm to 100 mm long nails alternatively including cost of G.I. wire or nails complete job as per specification and direction of E/I					
	Size 6m*2m, Ch.----- km	1	24	1.8		43.20
		1	30.5	2.1		64.05
	Ch.----- km	1	7.1	2		14.20
	For Chachary 01 no. Bamboo=1.413 sqm	1	15.2	1.4		21.28
			Total (in sqm)			142.73
Item No. 5	Labour for fitting and fixing 75 mm dia bamboo runners in position at every vertical pole with 150 mm long nails or 38 swg G.I. wire including cost of G.I wire or nails complete job as per specification and direction of E/I					
		1	7			7.00
		1	10.8			10.80
		1	7			7.00
		1	3.5			3.50
		1	24			24.00
		1	30.5			30.50
		1	7.1			7.10
		1	15.2			15.20
			Total (in m)			105.10
Item No. 6	Supply of Bamboo at site.					
			Total (in m)			545.11
			Total (in nos.)			90.85
						91.00
Item No. 7	Labour filling empty cement bags with loocal sand, stitching the bags and placing including supply of sutli and EC bag etc. all complete as per approved desing, specification and direction of E/I					

				10	320			3200.00
				15	576			8640.00
				12	110			1320.00
				8	204			1632.00
				Total (in nos.)				14792.00
				Total (in % nos.)				147.92
Item No. 8	Supply of Nylon Crate of size 1mx1mx1m at site.							
				1	147.92			147.92
			Ch.----- km					0
				Total (in nos.)				147.92
Item No. 9	Labour for filling empty cement bags with loocal sand, stitching the bags and placing in Nylon crate of size (1 m x 1 m x 1 m) with lead of 150 M including supply of sutli etc. at site in dry portion all complete as per approved design, specification and direction of E/I							
				1	147.92	1	0.5	73.96
			Ch.----- km	0				0.00
				Total (in cum)				73.96
				1nos=m3/0.034*25 Total (in per 25 nos.)				87.01
								87.00
Item No. 10	Providing and Laying Reinforced Cement Concrete Pipe NP3 as per design in Single Row(1000mm Dia).							
			Ch.0.768km	0	3	2.5		0.00
				Total (in m)				0.00

Schedule of Quantity

NAME OF WORKS : Construction of approach road of H.L.Bridge at suhasan Mandal BLOCK MADHEPURA

S.No	SOR NO	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
1	12.3	Sand Filling in Foundation Trenches as per Drawing & Technical Specification.	178.05	Cum	554.03	98645.08
2	A/R	Providing & laying Brick Bat....				
		Providing and laying of Brick bat obtained from chimney with machanical 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.	184.82	Cum	1856.19	343052.30
3	5.7.7	Labour for cutting 62mm to 75 mm dia bamboo piles to size and making shoes and driving etc. complete job as per specification and direction of E/I	141.25	m	27.90	3940.88
4	5.7.8	Labour for fitting and fixing Split bamboo woven chachari in position with 20 swg G.I wire or 75 mm to 100 mm long nails alternatively including cost of G.I. wire or nails complete job as per specification and direction of E/I	142.73	sqm	73.60	10504.93
5	5.7.9	Labour for fitting and fixing 75 mm dia bamboo runners in position at every vertical pole with 150 mm long nails or 38 swg G.I. wire including cost of G.I wire or nails complete job as per specification and direction of E/I	105.10	m	5.00	525.50
6		Supply of Bamboo at site.	91.00	nos.	158.44	14417.83
7	5.7.40.1	Labour filling empty cement bags with loocal sand, stitching the bags and placing including supply of sutli and EC bag etc. all complete as per approved desing, specification and direction of E/I	147.92	Per %	3300.20	488165.58
8		Supply of Nylon Crate of size 1mx1mx1m at site.	147.92	Each	42.20	6242.22
9	5.7.40.2	Labour for filling empty cement bags with loocal sand, stitching the bags and placing in Nylon crate of size (1 m x 1 m x 1 m) with lead of 150 M including supply of sutli etc. at site in dry portion all complete as per approved design, specification and direction of E/I	87.00	Each	825.10	71783.70
10	9.3	Providing and Laying Reinforced Cement Concrete Pipe NP3 as per design in Single Roww(1000mm Dia).	0.00	m	3762.90	0.00
		Total			Rs.	1037278.02

Bhargava
30/12/2020

JE

AE
30/12/2020

AE

EE