

Index of Road

NAME OF ROAD :-

Puraini To Sapardah

DISTRICT :- Madhepura

BLOCK :- Puraini

Head :- F.D.R.

Year :- 2020-21

TOTAL COST OF PAVEMENT :-

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FDR RESTORATION WORK
YEAR (2020-21)

GENERAL ABSTRACT OF COST

BLOCK :-	Puraini	DISTRICT:-	Madhepura
Name of Road:-	Puraini To Sapardah		

S.No.	Description of Items		Amounts
A	TOTAL COST OF RESTORATION	Rs.	797816.14
B	Add @12% GST	Rs.	95737.94
C	Add @1% Labour Cess	Rs.	7978.16
	Total (A+B+C)	Rs.	901532.24
	Say	Rs.	901532.00

[Signature]
22/11/2020
J.E.

RWD (W) Division, Udakishanganj

[Signature]
23/11/2020
A.E.

RWD (W)
Division, Udakishanganj

[Signature]
23/11/2020
E.E.

RWD (W) Division, Udakishanganj

Technically approved for Rs = 901500.00 (Rupees nine lakh one thousand five hundred only)

[Signature]
12/12/2020
Superintending Engineer
Rural Works Department
Works Circle Madhepura

Details of Measurement

काम का वर्णन Detail of Work		मeters No	मीटर in m			मूल Quantity
NAME OF WORKS :-			चौड़ाई in m	गहराई in m	in m	
Purabul To Sapardah						
Item No 1	Sand Filling in ditch & breach portion of road as per Drawing & Technical Specification					
		0	7	4.5	0.90	0.000
Item No 2	Laying Brick Bat					
		Total (in Cum)				0.000
	Ch-in 1st km	1	25	3.75	0.30	28.125
		1	2	2.00	0.40	1.600
		1	2	2.00	0.40	1.600
		1	2	2.50	0.35	1.750
		1	1.5	2.00	0.30	0.900
		1	1	3.00	0.45	3.150
		1	20	1.00	0.30	6.000
		1	8	1.00	0.35	2.800
		1	2	3.75	0.25	1.875
		1	1.5	1.00	0.30	0.450
		1	5	2.00	0.35	3.500
		1	2.5	2.00	0.35	1.750
		1	15	3.75	0.45	25.313
		1	8	3.75	0.30	9.000
		1	0.5	0.50	0.30	0.075
		1	1	1.00	0.35	0.350
		1	1	1.00	0.45	0.450
		1	1	1.00	0.30	0.300
		1	0.5	1.00	0.40	0.200
		1	0.5	1.00	0.45	0.225
		1	1	1.00	0.30	0.300
		1	1	3.75	0.35	1.313
		1	5	2.00	0.35	3.500
	Ch-in 2nd km	1	1	1.00	0.30	0.300
		1	1	1.00	0.40	0.400
		1	1	1.00	0.35	0.350
		1	2	1.00	0.35	0.700
		1	0.5	0.50	0.40	0.100
		1	0.5	0.50	0.35	0.088
		1	1	1.00	0.40	0.400
		1	2	2.00	0.35	1.400
		1	3	0.50	0.35	0.525
		1	1	1.00	0.40	0.400
		1	1	1.50	0.30	0.450
		1	0.5	0.50	0.35	0.088
		1	4	1.00	0.25	1.000
		1	0.5	0.50	0.30	0.075
		1	1	1.00	0.40	0.400
	Ch-in 4th km	1	2	3.75	0.35	2.625
		1	2	1.00	0.30	0.600
		8	3	0.50	0.35	4.200
		1	0.5	1.00	0.45	0.225
		1	0.5	1.00	0.30	0.150
		1	0.5	0.50	0.45	0.113
		1	3	1.00	0.30	0.900
		1	2	2.00	0.45	1.800

	1	0.5	0.50	0.35	0.088
	1	0.5	0.50	0.40	0.100
	1	0.5	3.75	0.45	0.844
Ch--in 5th Km.	1	5	2.00	0.35	3.500
	1	1	1.00	0.40	0.400
	1	4	1.00	0.45	1.800
	1	1	1.00	0.40	0.400
	1	1	1.00	0.35	0.350
	15	2	1.00	0.35	10.500
	1	0.5	0.50	0.50	0.125
	1	0.5	0.50	0.30	0.075
	3	1	1.00	0.40	1.200
	1	2	1.00	0.25	0.500
	1	2	1.00	0.35	0.700
	1	1.5	1.00	0.45	0.675
	1	1	0.65	0.35	0.228
	1	4	0.50	0.35	0.700
	8	2	3.75	0.40	24.000
	1	2	1.00	0.45	0.900
	1	1	1.00	0.30	0.300
Ch--in 6th Km.	1	5	1.00	0.35	1.750
	1	18	1.50	0.45	12.150
	1	1	1.00	0.30	0.300
	1	1	1.00	0.25	0.250
	1	1	1.00	0.35	0.350
	1	2	1.00	0.40	0.800
	1	10	0.50	0.45	2.250
	1	2	1.00	0.35	0.700
	7	5	0.50	0.35	6.125
	1	3	0.50	0.40	0.600
	6	2	1.00	0.35	4.200
	1	2	1.00	0.40	0.800
	1	1	1.50	0.35	0.525
	1	0.5	0.50	0.35	0.088
	1	1	1.00	0.40	0.400
	1	1	1.00	0.45	0.450
	1	0.5	0.50	0.35	0.088
	12	1	3.75	0.40	18.000
	1	0.5	0.50	0.35	0.088
	1	0.5	0.50	0.45	0.113
	1	1	1.00	0.30	0.300
	1	1	0.50	0.35	0.175
	10	1	4.00	0.45	18.000
	1	1	4.00	0.35	1.400
	1	1	3.75	0.45	1.688
	1	1	3.75	0.45	1.688
	5	1	4.00	0.35	7.000
	5	1	2.00	0.40	4.000
	1	1	0.50	0.50	0.250
	10	1	4.00	2.50	100.000
	1	1	6.00	0.50	3.000
Ch--in 7th Km.	1	2	0.50	0.35	0.350
	1	1	0.50	0.45	0.225
	1	2	0.50	0.30	0.300
	1	2	0.50	0.35	0.350
	1	0.5	0.50	0.45	0.113
	1	0.5	0.50	0.40	0.100
	1	3	0.50	0.45	0.675
	15	4	2.00	0.40	48.000
	1	1	0.50	0.35	0.175
	1	2	0.50	0.30	0.300
	1	3	0.50	0.35	0.525
	1	3	2.50	0.35	2.625
	1	0.5	0.50	0.30	0.075
	10	0.5	0.50	0.40	1.000
	12	2	1.50	0.45	16.200

		1	2	2.00	0.35	1.450
		1	3	3.00	0.40	4.800
		1	3	1.50	0.35	1.575
				Total (in Cum)		4.25 500
Item No. 3	Labour for cutting 80mm to 75 mm dia bamboo piles to size and making chaise and driving etc. complete job as per specification and direction of E/I	0			1.25	0.000
	For Bamboo piling 1.25m			Total (in m)		0.000
	Total length of Bamboo piling in m - 1.25m piling length/1.25x3					0.00
Item No. 5	Labour for fitting and fixing 75 mm dia bamboo miniera in position at every vertical pole with 120 mm long nails or 38 avg x 1 wire including cost of 1 wire or nails complete as per specification and direction of E/I					
	Ch in 2nd km	0	5			0.00
				Total (in m)		0.00
Item No. 6	Supply of Bamboo at site					
	1 Nos Bamboo=6m			Total (in m)		0.00
				Total (in nos)		0.00
						0.00
Item No. 7	Labour filling empty cement bags with local sand, stitching the bags and placing including supply of suth and EC bag etc. all complete as per approved drawing, specification and direction of E/I					
		0	10			0.00
		0	10			0.00
				Total (in nos)		0.00

Subtotal
22/11/2020
T.E

AK
22/11/2020
AK

(997)
12/11/2020

Schedule of Quantity

NAME OF WORKS :-

Puram To Rapaadiah

BLOCK Puram

Sl. No.	SOS NO	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
1	12.1	Sand Filling in Foundation Trenches as per Drawing & Technical Specification.	0.00	Cum	535.35	0.00
2	A.8	Providing & laying Brick Bat				
		Providing and laying of Brick bat obtained from chimney with mechanical means with all spreading, grading to required slope and compacted at OMC to achieve required density with all complete as per the direction of engineer in charge.	425.51	Cum	1874.97	797816.14
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	0.00	m	41.91	0.00
4	5.7.8	Labour for fitting and fixing Split bamboo woven chachan 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	0.00	sqm	626.41	0.00
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	0.00	m	5.06	0.00
6		Supply of Bamboo at site	0.00	nos	155.65	0.00
7	5.7.40.1	Labour filling empty cement bags with local 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	0.00	Each	34.75	0.00
8		Supply of Nylon Crate of size 1mx1mx1m at site.	0.00	Each	42.20	0.00
		Total			Rs	797816.14

Shree
32/11/2020

JE

AP
29/11/2020

AE

CO-1
29/11/2020

BB

Analysis for Carriage by Road

Name of Road:-

100' wide and 100' 5" high (approx)

Block:-

100' 5" x 100' 5"

Distance:-

Madhupur

Sl No	Item	Unit	Quantity	Carriage (Cost & Load in Km)				Loading & Unloading Cost	Carriage Cost by Road	Total
				Per Km / Burthen	Km No. / Burthen	Per Km / Burthen	Km No. / Burthen			
1	Brick Work	Sqm	100	1.00	100	1.00	100	Rs 100.00	Rs 100.00	Rs 200.00
2	Level Road	Sqm	100	1.00	100	1.00	100	Rs 100.00	Rs 100.00	Rs 200.00
3	Barbed	Sqm	100	1.00	100	1.00	100	Rs 100.00	Rs 100.00	Rs 200.00
4	Barbed	Sqm	100	1.00	100	1.00	100	Rs 100.00	Rs 100.00	Rs 200.00

Cost of Roadwork including Loading & Unloading as per Rs. 10

* Subsequent to verification of load

Type of Road	Per Km. Km. by
100' 5" x 100' 5"	100
100' 5" x 100' 5"	100
100' 5" x 100' 5"	100

Subscribed
Junior Engineer

10/11/2020
Asst. Engineer

10/11/2020

Executive Engineer
RWD (W) Division, Lakhimpur