

Abstract of Cost

NAME OF SCHEME : **FDR 2020**
 NAME OF ROAD : **P.W.D Anar to Pethiya Gachhi Road**
 DISTRICT : **Darbhanga**
 BLOCK : **Hayaghat**
 DIVISION : **Darbhanga-1**
 LENGTH OF ROAD : **1.965 km**

Sl. No.	DESCRIPTION	AMOUNT
RESTORATION WORK		
1	TOTAL COST OF BRICK BATS (Total quantity 386.175 @ RATE Rs 1867.76)	₹ 7,96,226.09
	ADD GST @ 12%	₹ 95,547.13
	ADD LABOUR CESS @ 1%	₹ 7,962.26
	ADD SEIGNIORANGE FEE ((Total quantity 386.175 x Rs 1053.00) x 10%)	₹ 45,315.69
2	TOTAL LABOUR COST FOR DRIVING (Total quantity 103m @ RATE Rs 39.52/m)	₹ 4,070.56
	ADD GST @ 12%	₹ 488.47
	ADD LABOUR CESS @ 1%	₹ 40.71
3	TOTAL LABOUR COST OF RUNNER (Total quantity 195.5m @ RATE Rs 5.04/m)	₹ 985.32
	ADD GST @ 12%	₹ 118.24
	ADD LABOUR CESS @ 1%	₹ 9.85
4	TOTAL LABOUR COST OF CHACHRI (Total quantity 146.625m @ RATE Rs 12.15/m)	₹ 1,781.49
	ADD GST @ 12%	₹ 213.78
	ADD LABOUR CESS @ 1%	₹ 17.81
5	TOTAL COST OF SUPPLYING BAMBOO (Total quantity 323Nos @ RATE Rs 148.80/8)	₹ 48,385.40
	ADD GST @ 12%	₹ 5,806.25
	ADD LABOUR CESS @ 1%	₹ 483.85
	TOTAL COST	₹ 10,07,936.76

91850073

14/12/20
JE
RWD

Say Rs 9,18,501=00
AE
RWD

18/12/20
EE
RWD

कार्यपालक अभियंता राठ कार वि०, कार्यप्रमंडल फुलपरास का पत्रांक 542 अंश
 दिनांक 09/04/2021 / के द्वारा समर्पित ऑन-स प्रावि वेदन के आधार पर।
 Post-Facto T/A for Rs - 9,18,501=00 (Rupees Nine lac
 Eighteen thousand fire hundred one) only.

09-04-21
Superintendent
RWD, Works Circle, Darbhanga
09/04/2021

Detailed Estimate of Flood Damaged Road

Name of Division:- Darbhanga-1
 Name of Work:- P.W.D Anar to Pethiya Gachhi Road
 Name of Scheme:- FDR 2020
 Length (in Km):- 1.965 km

Block:- Hayaghat
 District:- Darbhanga

Sl. No.	SOR Sl. No.	Items of Work
1	6.61 WRD BIHAR	Providing and laying of Bricks bats with carriage by tractor loading with front end loader with light ramming etc. all complete job

Particulars	Details of Actual Measurement				Quantity
	No.	Length	Breadth (average)	Depth (average)	
Chainage 0-500m	1	3.30	1.00	0.60	1.980
Chainage 0-500m	1	4.50	1.50	1.00	6.750
Chainage 0-500m	1	3.00	1.80	1.00	5.400
Chainage 0-500m	1	5.00	1.00	0.60	3.000
Chainage 0-500m	1	30.00	(2.00+3.00)/2	1.50	112.500
Chainage 0-500m	1	11.00	(2.00+3.00)/2	1.50	41.250
Chainage 500-1265m	1	9.50	1.50	1.00-0.90	14.250
Chainage 500-1265m	1	4.00	1.00	0.30	1.200
Chainage 500-1265m	1	4.00	1.00	0.30	1.200
Chainage 500-1265m	1	4.50	2.00	0.45-0.40	4.050
Chainage 1265-1965m	1	3.00	1.50	1.00	4.500
Chainage 1265-1965m	1	13.00	(1.0+2.0)/2	1.50	29.250
Chainage 1265-1965m	1	9.75	(1.0+3.0)/2	1.50	29.250
Chainage 1265-1965m	1	34.00	(1.5+3.0)/2	2.00-1.50	53.000
Chainage 1265-1965m	1	4.50	0.60	1.00	2.700
Chainage 1265-1965m	1	3.00	1.00	1.50	4.500
Chainage 1265-1965m	1	3.80	1.50	0.60	3.420
Chainage 1265-1965m	1	3.00	(0.3+1.5)/2	1.50	4.050
Chainage 1265-1965m	1	4.50	(0.3+1.5)/2	1.00	4.050

Total ~~426.300~~ m³

386.175

114.750

3.600

12.825

At Chainage 0 to 500m one side

At Chainage 1265 to 1365m one side

Details of Actual Measurement	
30.00m Protection	
11.00m Protection	
13.00m Protection	
9.75m Protection	
34.00m Protection	
97.75m length	C/C distance of pile 1.0m
Total	

Nos. Of Pile	Nos
(i) 30+1	31 Nos
(ii) 11+1	12 Nos
(iii) 13+1	14 Nos
(iv) 10+1	11 Nos
(v) 34+1	35 Nos
Total Nos of pile	103 Nos
length of one no pile = 2.5m	
Total Length	257.5 m
Depth For Driving = 1m	
Total Driving Depth = 103 x 1m = 103m	103 m

3	labour For Fitting and Fixing 62 mm-75 mm dia Bamboo runners etc. all complete both	Quantity	195.5 m
4	labour For making oven chachri and fitting and fixing at position etc	Quantity	246.625 m
5	Supplying 62 to 75mm dia Bamboo including 3km lead for Carriage by tractor	Quantity	

- a For Piling Work
b For Runner
c For Chachri (1m² = 2.25 NB bamboo)
for 146.625m² = 300NB

Total 6453.00m