

FDR

DISTRICT :-
BLOCK :-
Name of Road :-

DARBHANGA
BAHADURPUR
Raghepura to Pirri.

Length of the Road
 Effective Length

950 KM.
 784 KM.

GENERAL ABSTRACT OF COST

No.	Item of Work	Amount	
		(in Rs.)	
1	Cost for restoration	15,72,613.966	16,12,196.65
2	Add 12 % GST	1,88,713.676	1,93,463.60
3	Add 1 % Labour	15,726.140	16,121.97
4	Seigniorage Fee	854.486 $875.9313 \times 1063.00 \times 10\%$	93,111.49
Total cost:-		18,67,885.644	19,14,893.70

Say Rs. 18,67,886.00.

15.12.2020
 Junior Engineer
 Bahadurpur

15.12.2020
 Assistant Engineer
 Bahadurpur

15.12.2020
 Executive Engineer
 R.W.D.(W) Division, Darbhanga-1

परिचालन अर्थात्, शीत कार वि. कार्य-प्रणाली-कुलपराय का कार्य 542 अर्थात्
 तिथि:- 07/04/2021 के द्वारा समिति-जोय-प्रतिवेदन के आधार पर -

Pay-fee to T/A 78 Rs 18,67,886.00 (Rupees Eighteen Lacs
 - Sixty Seven Thousand eight hundred eighty six) only.

09.04.21
 Superintending Engineer
 RWD, Works Circle, Darbhanga
09/04/2021

Detailed estimate for making moterable road.

Name of Raad :- Raghepura to Pirri.
BLOCK :- BAHADURPUR
DISTRICT :- DARBHANGA
R.W.D. Works Division Darbhanga-1

R.W.D. Works Division Darbhanga-1																		
Sl. No.	Item	Unit	No.	Length			Breath		Av. Breadth	Depth / Height		Av. Depth / Height	Quantity	Rate	Amount			
				(in m)	(in m)	(in m)	(in m)	(in m)		(in m)								
1	Labour and Placing Brick Bats with Light raming including cost of brick bats by tractor.			From Navtoliya to Pirri														
				1st KM														
				1	15.00	3.00	3.60	3.30	0.30	0.40	0.35	17.325						
				1	15.00	3.00	3.20	3.10	0.40	0.50	0.45	20.925						
				1	3.50	3.00	3.50	3.25	0.50	0.50	0.50	5.688						
				1	9.00	1.00	1.20	1.10	0.45	0.45	0.45	4.455						
				1	11.00	1.30	1.70	1.50	0.50	0.60	0.55	9.075						
				1	17.00	3.00	4.50	3.75	0.60	0.70	0.65	47.813						
				1	2.50	1.00	1.20	1.10	0.40	0.60	0.50	1.375						
				1	2.00	0.90	1.10	1.00	0.50	0.60	0.55	1.100						
				1	6.00	1.00	1.00	1.00	0.60	0.60	0.60	3.600						
				1	3.00	3.00	4.50	3.75	0.50	0.60	0.55	6.188						
				1	4.50	3.00	4.00	3.50	0.50	0.60	0.55	8.663						
				1	3.50	3.00	4.00	3.50	0.50	0.50	0.50	6.125						
				1	4.00	1.20	1.50	1.35	0.50	0.50	0.50	2.700						
				1	15.00	1.30	1.70	1.50	0.40	0.50	0.45	10.125						
				1	15.00	1.25	1.75	1.50	0.50	0.50	0.50	11.250						
				1	5.00	1.50	1.50	1.50	0.50	0.80	0.55	4.125						
				1	9.00	2.00	2.40	2.20	0.40	0.60	0.50	9.900						
				1	3.50	1.00	1.00	1.00	0.45	0.45	0.45	1.575						
				1	7.00	3.50	3.50	3.50	0.50	0.50	0.50	12.250						
				1	3.00	1.40	1.60	1.50	0.50	0.60	0.55	2.475						
				1	2.50	2.70	3.00	2.85	0.45	0.55	0.50	3.563						
				1	5.00	3.50	3.80	3.65	0.40	0.50	0.45	8.213						
				1	4.00	2.00	2.40	2.20	0.50	0.50	0.50	4.400						
				1	2.50	1.50	1.50	1.50	0.50	0.50	0.50	1.875						
				1	2.00	1.50	1.50	1.50	0.40	0.60	0.50	1.500						
				1	4.00	3.50	3.90	3.70	0.50	0.50	0.50	7.400						
				1	8.00	1.50	1.50	1.50	0.45	0.45	0.45	5.400						
				1	3.50	1.00	1.00	1.00	0.45	0.45	0.45	1.575						
				1	7.00	1.00	1.00	1.00	0.40	0.50	0.45	3.150						
				1	3.50	1.00	1.00	1.00	0.45	0.45	0.45	1.575						
				1	7.00	1.00	1.00	1.00	0.60	0.40	0.50	3.500						
				1	5.00	3.50	4.00	3.75	0.40	0.60	0.50	9.375						
				1	5.00	0.90	1.10	1.00	0.40	0.60	0.50	2.500						
				1	15.00	3.50	4.00	3.75	0.50	0.80	0.55	30.938						
				1	5.00	3.50	4.00	3.75	0.40	0.60	0.50	9.375						
				1	5.00	1.00	1.40	1.20	0.40	0.50	0.45	2.700						
				1	15.00	3.50	4.00	3.75	0.60	0.60	0.60	33.750						
				1	14.00	3.50	4.00	3.75	0.60	0.60	0.60	31.500						
				1	13.50	1.50	1.80	1.65	0.50	0.50	0.50	11.138						
				1	8.00	1.40	1.60	1.50	0.40	0.50	0.45	5.400						
				1	7.00	3.00	3.60	3.30	0.45	0.55	0.50	11.550						
				1	11.00	1.00	1.20	1.10	0.50	0.50	0.50	6.050						
				1	15.00	3.30	3.70	3.50	0.50	0.50	0.50	26.250						
				1	13.00	3.30	3.70	3.50	0.50	0.50	0.50	22.750						
				1	4.00	1.00	1.30	1.15	0.45	0.55	0.50	2.300						
				1	1.50	1.00	1.20	1.10	0.30	0.30	0.30	0.495						
				1	1.50	1.50	1.50	1.50	0.30	0.30	0.30	0.675						
				1	7.00	1.30	1.60	1.45	0.45	0.55	0.50	5.075						
C.O. 424.953ms																		

15.12.2022
82

15.12.2022

C.O. 424.953ms

$$B.F.Q = 424.953m^2$$

1	1.00	0.80	1.00	0.90	0.30	0.30	0.30	0.270		
1	15.00	0.90	1.20	1.05	0.50	0.60	0.55	8.663		
1	3.00	0.90	1.20	1.05	0.50	0.50	0.50	1.575		
1	4.00	2.00	2.40	2.20	0.30	0.50	0.40	3.520		
1	1.50	1.00	1.40	1.20	0.45	0.45	0.45	0.810		
1	2.50	1.80	2.40	2.10	0.50	0.50	0.50	2.625		
1	1.00	0.80	1.20	1.00	0.30	0.30	0.30	0.800		
1	5.00	0.80	1.20	1.00	0.30	0.40	0.35	1.750		
1	3.00	0.80	1.20	1.00	0.60	0.60	0.60	1.800		
1	3.00	1.30	1.70	1.50	0.50			2.250		
1	4.00	3.00	3.50	3.25	0.45			6.500		
1	2.00	1.80	2.20	2.00	0.50			2.000		
1	11.00	0.80	1.20	1.00	0.45			5.500		
1	9.00	1.30	1.70	1.50	0.50			6.750		
1	2.50	3.30	3.70	3.50	0.40			3.938		
1	6.00	0.80	1.20	1.00	0.45			2.700		
1	2.00	0.80	1.20	1.00	0.30			0.600		
1	6.50	0.90	1.10	1.00	0.30			1.950		
Total. 478.454m									893637.243	
2nd KM									1867.76	923046.992
1	1.50	1.00	1.00	1.00	0.45	0.45	0.50	0.675		
1	3.00	3.00	3.60	3.30	0.50	0.50	0.45	4.950		
1	11.00	3.00	3.40	3.20	0.40	0.40	0.50	15.840		
1	5.00	1.80	2.20	2.00	0.50	0.50	0.50	5.000		
1	5.00	2.60	3.00	2.80	0.50	0.50	0.55	7.700		
1	9.00	3.00	3.40	3.20	0.30	0.50	0.50	12.960		
1	15.00	2.30	2.80	2.55	0.50	0.50	0.55	19.125		
1	5.00	1.80	2.20	2.00	0.50	0.50	0.50	5.500		
1	3.00	3.50	4.50	4.00	0.50	0.50	0.50	6.000		
1	5.00	3.20	3.80	3.50	0.50	0.60	0.55	9.625		
1	5.00	3.10	3.70	3.40	0.45	0.55	0.50	8.500		
1	7.00	3.00	3.50	3.25	0.40	0.50	0.45	10.238		
1	4.00	1.80	2.20	2.00	0.45	0.45	0.45	3.600		
1	13.00	1.20	1.80	1.50	0.50	0.50	0.50	9.750		
1	5.00	3.00	3.50	3.25	0.40	0.50	0.45	7.313		
1	7.00	3.00	3.50	3.25	0.40	0.60	0.50	11.375		
1	4.00	3.00	3.50	3.25	0.45	0.45	0.45	5.850		
1	2.00	1.30	1.70	1.50	0.30	0.30	0.30	0.900		
1	2.00	3.60	3.80	3.70	0.45	0.55	0.50	3.700		
1	2.00	1.50	1.50	1.50	0.45	0.45	0.45	1.350		
1	4.00	3.40	4.00	3.70	0.45	0.45	0.45	6.660		
1	5.00	3.00	3.40	3.20	0.45	0.45	0.45	7.200		
163.810									1840.16	301436.61
3rd KM										
1	11.00	1.20	1.80	1.50	0.30	0.40	0.35	5.775		
1	15.00	3.00	3.40	3.20	0.45	0.45	0.45	21.600		
1	17.00	3.00	3.40	3.20	0.45	0.55	0.50	27.200		
1	5.00	1.30	1.70	1.50	0.30	0.40	0.35	2.625		
57.200									1812.56	103678.432
4th KM										
1	3.50	1.50	1.50	1.50	0.30	0.50	0.40	2.100		
1	2.50	3.00	3.50	3.25	0.45	0.45	0.45	3.656		
1	3.00	1.80	2.20	2.00	0.30	0.50	0.40	2.400		
1	4.00	1.80	2.20	2.00	0.45	0.45	0.45	3.600		
1	1.00	0.80	0.80	0.80	0.30	0.30	0.30	0.240		
1	11.00	2.80	3.20	3.00	0.45	0.55	0.50	10.500	14.850	
1	2.00	1.00	1.00	1.00	0.30	0.30	0.30	0.600		
1	3.00	3.00	3.30	3.15	0.45	0.45	0.45	4.253		
1	1.50	1.00	1.00	1.00	0.45	0.45	0.45	0.675		
1	2.00	1.50	1.50	1.50	0.50	0.50	0.50	1.500		
1	2.00	3.00	3.50	3.25	0.50	0.50	0.50	3.250		
1	2.00	2.80	3.50	3.15	0.45	0.55	0.50	3.150		
1	15.00	2.20	2.80	2.50	0.50	0.50	0.50	18.750	15.000	

15/12/2020

15/12/2020

$$C.B.Q = 55.274m^2$$

$$C.B.Q = 12.98,752-285$$

Rs. 12,98,752.285

B.F. = 55.274 m

1	2.50	3.00	3.50	3.25	0.50	0.50	0.50	4.063		
1	1.50	0.85	1.35	1.10	0.30	0.30	0.30	0.495		
1	11.00	1.40	1.60	1.50	0.45	0.45	0.45	7.425		
1	9.00	2.30	2.70	2.50	0.45	0.45	0.45	10.125		
1	4.00	1.30	1.70	1.50	0.45	0.45	0.45	2.400		
1	4.00	1.30	1.70	1.50	0.40	0.40	0.40	7.000		
1	7.00	2.25	2.75	2.50	0.40	0.40	0.40	4.200	1,67,218.623	
1	3.00	3.75	4.25	4.00	0.30	0.40	0.35	99.381	1784.96	477391.556
93.682										
5th Km										
1	2.00	1.00	1.00	1.00	0.30	0.40	0.35	0.700		
1	15.00	0.70	1.30	1.00	0.40	0.60	0.50	7.500		
1	9.00	0.70	1.30	1.00	0.50	0.60	0.55	4.950		
1	6.00	0.80	1.20	1.00	0.30	0.50	0.40	2.400		
1	8.00	0.75	1.25	1.00	0.40	0.60	0.50	4.000		
								19.550	1757.36	34356.388
6th KM										
1	6.00	2.75	3.25	3.00	0.30	0.40	0.35	6.300		
1	7.00	2.30	2.70	2.50	0.30	0.40	0.35	6.125		
1	7.00	3.50	3.90	3.70	0.30	0.40	0.35	9.065		
1	11.00	3.50	3.90	3.70	0.20	0.30	0.25	10.175		
1	15.00	2.25	2.75	2.50	0.25	0.25	0.25	9.375		
1	3.00	0.80	1.20	1.00	0.25	0.25	0.25	0.750		
								41.790	1729.76	72286.67
Total									1612196.65	

Total Q = 854.486 m³

15,72,613.966

[Signature]
15.12.2020
Junior Engineer
Bahadurpur

[Signature]
15.12.2020
Assistant Engineer
Bahadurpur

[Signature]
Executive Engineer
R.W.D.(W) Division, Darbhanga-1