

Length:- 0.911 KM

Item No	Name of Item	Unit	No	Length	Width	Height	Qty.	Rate	Amount
	Providing and filling brick bats in ditches including cost of brick bats and labour all complete job as per specification and direction of E/I.	Cum	As per Appendix 1				103.51	1867.76	193332
	Labour for cutting 62 MM to 75 MM dia bamboo piles by jet machine all complete job as per specification and direction of E/I.	per Mtr	As per Appendix 1				1555.00 598.50	44.56 27.94	69291 16722.00
	Labour for filling sand bags	P/H	As per Appendix 1				518.00	28.56	1572.00
	Labour for filling sand bags stitching and pitching all complete job.	Each	As per Appendix 1				59.203 531.00	158.44 28.4	9103.60 15080
	Excavation for roadwork in soil with hydraulic excavator of 0.9 cum bucket capacity including cutting and as per Technical specification. Lead 100 M by truck.		As per Appendix 1				1167.13 1347.12	68.72 332.74	80217.00 448241
								3,47,96	4.00 725944
								Add GST 12%	41751.68 87113
								Add L.Cess 1%	3480.00 7259
								G. Total:-	820316

Junior Engineer
RWD(W) Section
Rajnagar

Assistant Engineer
RWD(W) Sub Division
Rajnagar

Executive Engineer
RWD(W) Division, Madhubani

सहायक अभियंता, 370 कोट वि, रां. अ. 4034, 3(कोट) (462) का
पत्र:- 03/04/2024 दि. 15/01/2024 के आ. सं. 4034/2024 के
आ. सं. 4034/2024

Post-fee to T/A 75 Rs. 4,08,266 = 408266 (Rupees)
Four lakhs eight thousand two hundred sixty six

Superintending Engineer
RWD, Works Circle, Darbhanga
22/01/24

S NO	Channelage	No	in(m)	in (m)	in (m)	in (cum)
	in (km)					
1	0.450	1.00	7.10	$(2.2+4.3)/2$	2.10	48.46
2	to	1.00	30.00	$(1.9+4.3)/2$	2.40	223.20
3	0.700	1.00	23.00	$(1.6+4.1)/2$	2.50	163.88
4		1.00	8.50	$(1.2+3.3)/2$	2.10	40.16
5		1.00	30.00	$(2.1+4.6)/2$	2.50	251.25
6		1.00	7.50	$(2.2+4.5)/2$	2.30	57.79
7		1.00	30.00	$(1.9+4)/2$	2.10	185.85
8		1.00	30.00	$(1.3+3.7)/2$	2.40	260.00
9		1.00	3.50	$(1.2+3.3)/2$	2.10	16.54
					total	1347.12

80.00
1167.13 m³

[Signature]
1/12/20
JE

[Signature]
28/11/20
AE

[Signature]
28/11
EE

Name of road: Raghopur PMGSY to Bhariya Length: 0.950 km MR

Brick Bats						
s no	chainage	no	length	width	depth	qty
	in (km)		in (m)	in (m)	in (m)	in (cum)
1	0.450	1.00	7.10	2.20	0.30	4.69
2	to	1.00	30.00	1.90	0.45	25.65
3	0.700	1.00	23.00	1.60	0.25	9.20
4		1.00	8.50	1.20	0.30	3.06
5		1.00	30.00	2.10	0.30	18.90
6		1.00	7.50	2.20	0.35	5.78
7		1.00	30.00	1.90	0.45	25.65
8		1.00	30.00	1.30	0.25	9.75
		1.00	3.50	1.20	0.20	0.84
					total	103.51

(ii) a Bamboo Piling

Vertical Bamboo length:- 3.1 Mtr

400 MM c/c

Total Length 159.0 Mtr

No. Of Vertical Bamboo (159/0.4)+1

399.00

Qty Of Vertical Bamboo 399 nos x 3.1 mtr

2 x 159.0 mtr

b Runner

318.00

mtr

Total Qty (a+b)

= 1555.00

Mtr

iii Sand bag filling

No. of Bags

= 531.00

Nos

1237.0 mtr / Driving depth = 1.50M
Total length of driving = 399 x 1.5M
= 598.5 M

Nos of Bamboos
(1237 + 318) = 1555 M / 6M
= 259 Nos

AE 1/12/20

28/12/20

EE