

Agreement No. → 38 (SBD) / 20-21

Sri Rajeev Kumar (Sector Kr.)

Ag No. 38 (SBD) / 2020-21

Head Office: Alijanj Panchayat Bhawan, 5th
N/30, Komhar Road

Schedule XIV-Form No. 134

Head - MMGS (Sc)

R. W. D (W) Jamui

DIVISION

Alijanj

SUB-DIVISION

MEASUREMENT BOOK

MBN-2808

Ist on A/c Bill

1.

Name of work -

Situation of work -

Agency by which work is executed -

Date of measurement -

No. and date of agreement.

(These four lines should be repeated at the commencement of the measurements relating to each work).

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of Road	Aliganj Panchayat -				
	Bhawan to Konhar				
Agency	Rajeev Kumar				
	K-125 P.C. colony Hanuman Nagar				
	Kankar Bag Patna				
Ag. No.	38 (S.B.D.) / 20.21				
Date of Commencement	13.08.2020				
Date of Completion	12.08.2021				
Ag. Value Const	Rs 15879898/-				
Date of Estimating	Rs 2361792/-				
	18241690/-				

Const ^{1/2}	Cost	Rs	15879898	20
Maint. Cost	Rs	2361792	20	
	Rs	18241690	20	
		1111		

1 Put & fixing of working Bench Mark

Pillars & Reference Pillar

3 KM

2

2 clearing & Grubbing Rd. Land

12 x 30.0 x 3.50 :	1050.00 M ²
10 x 30.0 x 4.00 :	1200.00 M ²
10 x 30.0 x 4.50 :	1350.00 M ²
10 x 30.0 x 3.50 :	1050.00 M ²
10 x 30.0 x 4.00 :	1200.00 M ²
10 x 30.0 x 4.00 :	1200.00 M ²

Continuation 7050.00 M²

Continuation

Sch. XLV-Form No. 154					
Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
8 35	A.C.C. M-15 (11.25 x 1.5) in				
open foundation					
H.W. - 2 x 6.45 x 1.40 x 0.150 = 2.709 M ³					
Recess pipe 2 x 4.931 x 1.53 x 2.50 = 1.886 M ³					
					4.595 M ³
4 M ³ x 4.595 M ³ = 18.38 M ³					
9 36	P.C.C./R.C.C. M-20 in sub-structure				
H.W. - 2 x 6.15 x 0.825 x 2.180 = 32.269 M ³					
					4.920 M ³
Parasat 2 x 6.15 x 0.40 x 1.00 = 37.189 M ³					
Lens for top 20 0.785 x 1.25 x 0.622 = 1.478 M ³					
					35.711 M ³
4 x 35.711 M ³ = 142.844 M ³					
10 37	P.V.C. laying R.C.C. Pipe M-20 for culvert on 1 st class bedding of P.C.C. M-10 material in Single Row				
4 x 3 x 2.50 = 30.00 M ³					
11 38	Painting two coats including primer coat after filling the surface with synthetic enamel paint in all shades				
Top 2 x 6.150 x 0.40 = 4.920 M ²					
Side 4 x 6.150 x 0.600 = 14.760 M ²					
Front 4 x 0.40 x 0.600 = 0.960 M ²					
					20.64 M ²
4 M ³ x 20.64 M ² = 82.56 M ²					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
14 G.S.B 85 I					
11 Construction of G.S.B I by providing well graded material Spreading in uniform layers with motor tractor mounted grader on prepared Surface (For B.T. Portion)					
					$10 \times 30.0 \times 4.05 \times 2.00 = 243.00 \text{ M}^3$
					$10 \times 30.0 \times 4.05 \times 0.200 = 243.00 \text{ M}^3$
					$10 \times 30.0 \times 4.05 \times 2.00 = 243.00 \text{ M}^3$
					$10 \times 30.0 \times 4.05 \times 2.00 = 243.00 \text{ M}^3$
					$10 \times 30.0 \times 4.05 \times 2.00 = 243.00 \text{ M}^3$
					$6 \times 30.0 \times 4.05 \times 0.20 = 145.80 \text{ M}^3$

$$1 \times 20.0 \times 4.05 \times 2.00 = 16.20 \text{ M}^3$$

$$2 \times 5 \times 13.50 \times 0.200 \times 0.50 = 13.50 \text{ M}^3$$

$$1390.50 \text{ M}^3$$

15 Providing & Laying of R.C.C

19

Ripe duct 300 mm & across

the Road

$$5 \times 7.50 = 37.50 \text{ M}^3$$

13.04.21
30

15.04.21
A.E

1st on April

ABSTRACTS OF COST

8

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1 Riv & fixing of BM & Reference Pillar					
Qty vide Page No 1 in T.M.B					
31 KM @ Rs 32813 = 54/15M Rs					984412 =
2 Clearing & Grubbing of land					
Qty vide Page No 2 in T.M.B					
1.0499 Hae @ 51133 = 76/Hae Rs					53865 =
3 Constn of Embankment					
Qty vide Page No 2 in T.M.B					
97.20 M ³ @ Rs 126 = 24/M ³ Rs					122712
4 Construction of Embankment					
Qty vide Page No 2 in T.M.B					
58.50 M ³					
@ 29257/M ³					Rs 1730 =
5 Construction of Embankment					
ment lead from 1000 M					
Qty vide Page No 4 in T.M.B					
631.587 M ³ @ Rs 175 = 22/M ³ Rs					110667 =
6 Constn of Embankment					
for 100 M lead					
Qty vide Page No 4 in T.M.B					
325.363 M ³ @ Rs 135 = 12/M ³ Rs					43963 =
7 E/W in excavation in foundry					
Qty vide Page No 4 in T.M.B					
119.192 M ³ @ Rs 2942 = 73/M ³ Rs					351292
Total Rs					356066 =

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			211.8	356.066	= 2
8 Div P.C.C M-15 (1/215/5)					
35 in open foundation					
Qty wide Paper No 5 in P.M.B					
18.33 M ² @ B 4822 = 67/M ²					R 886412
9 P.C.C/R.C.C M-20 in sub-structure					
36 Qty wide Paper No 5 in P.M.B					
142.844 M ² @ B 5953 = 81/M ²					R 8504662
10 Laying R.C.C Pipe NP3					
37 Qty wide Paper No 5 in P.M.B					
30.22 M ² @ B 3411 = 41/M ²					R 1023432
11 Painting two coats on					
38 parapet walls					
Qty wide Paper No 5 in P.M.B					
82.56 M ² @ B 97 = 19/M ²					R 802412
12 Div 2 fixing Typical M.M.N.S.Y					
33 information Logo Board					
Qty wide Paper No 6 in P.M.B					
41 M ² @ B 9314 = 76 each					R 3725920
13 Constn of sub-grade &					
10 earthen shoulder with					
approved material obtained					
from borrow pits					
Qty wide Paper No 6 in P.M.B					
No 12 in P.M.B					
3978.22 M ²					
@ B 176 = 86/M ²					R 7035492

Total R 2146348.22

Continuation

Continuation