

M/S Balaji Construction
M/S Balaji Construction
AGNO - 36 (SBD) / 2020-21

Part Badrout f Messy Sehara to
Jammia via Kandiy Behora.
Schedule XLV-Form No. 134

R.W.D(W) Jammia Mehtar (SC)

DIVISION

Berhat.

SUB-DIVISION

MEASUREMENT BOOK

- 2725

MB. 2725

2725

Recd. on a/c Bill

Construction of road from
Pore Bandar out Pmeray Sabatka
to Jamua via Kaudya Bahri

Name of Work - Block: 12 & Hall under

Situation of Work - U.M.R.T.

Agency by which work is executed - M.C. Balajee

Date of Measurement - 12-^{Constitu} 7-2021

No. and date of agreement - 36(688) 20-21

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

Dt. 12-08-21

Particulars	Details of actual measurement			Contents of area
	No.	A	B	
1) Franching & laying of Main R. 2620764				
Bench mark & Reference				244,09449/-
Rolls - ad - all complete.				
15x30.0 = 450.0				
10x30.0 = 300.0				
18x30.0 = 540.0				
20x30.0 = 600.0				
3x30.0 = 90.00				
1x20.0 = 20.00				
9x30.0 = 270.00				
10x30.0 = 300.0				
14x30.0 = 420.00				
17x30.0 = 510.00				
3500 m ² = 3.50 KM				
2) Clearing & growing of				
ad - land - ad - all complete.				
15x30.0 x 3.50 = 1575.0				
10x30.0 x 3.50 = 1050.0				
18x30.0 x 3.50 = 1890.0				
20x30.0 x 3.50 = 2100.0				
3x30.0 x 3.50 = 315.0				
1x20.0 x 3.50 = 70.0				
9x30.0 x 3.50 = 945.0				
10x30.0 x 3.50 = 1050.00				
14x30.0 x 3.50 = 1470.00				
17x30.0 x 3.50 = 1785.00				
				12250.00

i.e. $\frac{12250}{10000}$ Continuation = 1.225 hts.
 $\underline{M} \underline{1.23 \text{ hts.}}$

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(3) Construction of embankment with materials obtain from borrow					
ft's - do - all complete					
	2 x 3500.0 x 0.60 x 0.15 = 630.0 m ³				
for 100 m length 85% of 630 = 535.50 m ³					
	Lement = 519.0 m ³				
(4) Construction of embankment with materials obtain from borrow					
ft's - do - all complete					
Otag. wide top page					
for 100 m length					
	15% of 630.0 = 94.50 m ³				
	Lement = 90.63 m ³				
(5) Construction of subgrade with approved material					
ft's - do - all complete					
	3 x 30.0 x 7.80 x 0.30 = 210.60				
	1 x 20.0 x 7.80 x 0.30 = 46.80				
	9 x 30.0 x 7.80 x 0.30 = 631.80				
	10 x 30.0 x 7.80 x 0.30 = 702.0				
	14 x 30.0 x 7.80 x 0.30 = 982.80				
	2574.0 m ³				

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(6) C18B- 3 Construction granular					
Sub-base by Prendis well graded materials					
— do — all complete.					
Bit.	3x30.0x4.05x0.20	=	72.90		
	1x20.0x4.05x0.20	=	16.20		
	9x30.0x4.05x0.20	=	218.70		
	10x30.0x4.05x0.20	=	243.0		
	14x30.0x4.05x0.20	=	340.20		
L = 1100M					891.2 m ³
(7) C18B- 13 Construction of granular					
Sub-base by Prendis well graded materials					
c.c. — do — all complete.					
	15x30.0x3.75x0.10	=	168.75		
	10x30.0x3.75x0.10	=	112.50		
	18x30.0x3.75x0.10	=	202.50		
	20x30.0x3.75x0.10	=	225.0		
	17x30.0x3.75x0.10	=	191.25		
L = 2400M					900.0 m ³
(8) Prendis 2 floors 31					
Typical unitary					
Logo board informa-					
story — do —					
2M complete.					
	2 m	=	2 m.		

ABSTRACT OF COST

(1st. Bill)

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Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1) Providing & laying Beach wall					
Qty. wide TMB page ①					
3.50 KM @ Rs 9284/- per Km ²					114967/-
2) Clearing & grubbing ad. land.					" "
Qty. wide TMB page ①					
1.23 Hectare @ 51133/- per ha = Rs 62,895/-					
3) Construction of embankment					
Qty. wide TMB page ②					
519.0 M ³ @ Rs 175.22 / M ³ = Rs 90,939/-					
4) Construction of Embankment					
Qty. wide TMB page ②					
90.63 M ³ @ Rs 135.12 / M ³ = Rs 12,246/-					
5) construction of subgrade					
Qty. wide TMB page ②					
2574.0 M ³ @ Rs 176.86 / M ³ = Rs 4,55238/-					
6) Construction of Gullys ③					
Qty. wide TMB page ③					
891.0 M ³ @ Rs 1702.13 / M ³ = Rs 1516598/-					
7) Construction of Gullys - goi					
Qty. wide TMB page ③					
900.0 M ³ @ Rs 1702.13 / M ³ = Rs 1531917/-					
8) Providing 2 long masonry loge					
Qty. wide TMB page ③					
2 no. @ Rs 9346.0 / each = Rs 18,692/-					
9) Breaking & laying sheet bamboo					
Qty. wide TMB page ③					
105.0 M ³ @ Rs 1586.14 / M ³ = Rs 1,66545/-					

Continuation **Rs 39,70,037/-**

(C.A.)

BF, Rs 39,70,037/-

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					Rs 3970,037/-
Add 12% GST					Rs 476404/-
Add 1% Labour Cost (t) @					Rs 39700/-
					Rs 44,86,141/-
Less 10% as agreement					Rs 4,48,614/-
Cost					
30/7/21					Rs 40,37,52/-
1m					
12-7-21					
5E					

Material statementEPW (Soil) : 3980 m³

G1810 ..

20% st. aggregates = 1075 m³ C 516.4220% st. = 430 m³ C 111.3330% Coarse Sand = 645 m³ C 150.80~~1m~~

12-7-21

5E

~~1m~~

12-7-21

5E