

સંવેદક - ૨૧૧ અમરેશ કુમાર ગાંધી

MMVSC) રાજ્ય-ગોલ્ડ - ૭૦૧૫૫૧૫૦૦ ૭૦
HARVaha Ruskampan west ૭૦૧

Schedule XLV-Form No.-134

ગોવિંદ

DIVISION

સોનલ

SUB-DIVISION

MEASUREMENT BOOK

M.B.No-293

૨૦૨૧-૨૨

प्रमाणित किया जाता है की इस मापी पुरान
पेजी में मशीन द्वारा मापित - 100 (रक सो)
पुष्ट है जो सहायक अभियंता ग्रामीण कार्य
विभाग, कार्य अवर उमरुल लोहाही को
मिलता है।

30363
26/11/21
Executive Engineer
Rural Works Department
Works Division Phulparas

Ramp
26/11/2021

Sch. XLV-Form No. 134

फुलपरास DIVISION
लोहाही SUB-DIVISION

Measurement Book

No. 293

2021-22

Name of officer Executive Engineer
Rural Works Department
Works Division Phulparas
Date of first entry Ramp
Date of last entry 26/11/2021

MMBPR (SO) रोपरास क्षेत्र में - 701 रुयंबाम 70 हयरीया
Rustampur west Tol

1st 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.)

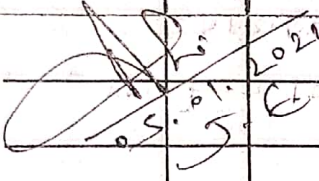
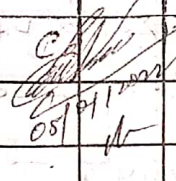
Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of Work:- Const. of					
				road Tol	
				Kuriban to	
				Harisaha	
				Rustampur West	
				Tol under	
				MMGSY (SC)	
Name of Agency					
Amanendra Kumar Yadav					
Agreement No.:- 13 SBD/2021-22					
Date of Commencement:- 13.09.2021					
Date of Measurement:- 05.01.2022					
Item No. 01					
Setting Out Pillars					
8 Hrs x 0.073 km					7.784 Hrs
				Say 8 Hrs	
Item No. 02					
Cleaning & grubbing					
road land					
973 m x 3.50 m					3405.50 m ²
				Say 0.34 H	

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Item No. 02					
Const. of embankment					
6 No. $\times 30m \times \left(\frac{5.50 + 6.70}{2} \right) \times 0.60$					$= 658.80 m^3$
5 No. $\times 30m \times \left(\frac{5.50 + 6.40}{2} \right) \times 0.45$					$= 401.62 m^3$
1 No. $\times 8m \times \left(\frac{5.50 + 6.40}{2} \right) \times 0.45$					$= 21.42 m^3$
7 No. $\times 30m \times \left(\frac{5.00 + 6.50}{2} \right) \times 0.75$					$= 905.62 m^3$
1 No. $\times 6m \times \left(\frac{5.00 + 6.50}{2} \right) \times 0.75$					
					$= 25.88 m^3$
					$2,013.34 m^3$
(a) For 1000m lead					
$2,013.34 m^3 \times 20\%$					$= 402.67 m^3$
(b) For 100m lead					
$2,013.34 m^3 \times 80\%$					$= 1,610.67 m^3$
Item No. 04					
Earthwork in excavation					
H.W. 2 No. $\times 6.45m \times 1.40 \times 1.5$					$= 27.58 m^3$
Below P.P. 1 No. $\times 4.85 \times 1.53 \times 0.360$					$= 2.67 m^3$
					$29.76 m^3$
Item No. 05					
Providing M/s (P.C.C. 1:2:5)					

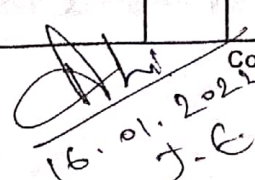
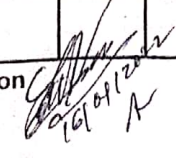
Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
as levelling course					
in foundation					
H.W. 2 No. $\times 6.45 \times 1.40 \times 0.15$					$= 2.709 \text{ m}^3$
Below pipe 1 No. $\times 4.93 \times 1.53 \times 0.25$					$= 1.885 \text{ m}^3$
					4.594 m^3
					$\text{Qty } 4.59 \text{ m}^3$
 					
Date					16. 01. 2022

Item No. 01					
P.C.C. in substructure					M_{20}
H.W. 2 No. $\times 6.15 \text{ m} \times (1.25 + 0.40) \times 3.18$					$= 32.27 \text{ m}^3$
Parapet 2 No. $\times 6.15 \times 0.40 \times 0.60$					$= 2.95 \text{ m}^3$
Laying for pipe 2 No. $\times \frac{(11)}{4} \times (1.25)^2 \times 0.62$					$= 1.48 \text{ m}^3$
					33.74 m^3

Item No. 02					
Providing & laying					
R.C.C. pipe HP3 1000 mm dia					
3 No. $\times 2.5 \text{ m} \times 7.50 \text{ m}$					

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Date				30.01.2022	
Length of					
Const. of granular					
sub base G.I					
					243.00
	10 Nos	30m	4.05	0.20m	m ³
					243.00
	10 Nos	30m	4.05	0.20m	m ³
					243.00
	10 Nos	30m	4.05	0.20m	m ³
					48.60
	2 Nos	30m	4.05	0.20m	m ³
					777.60
					m
Length of					
Providing & fixing					
Logo of MMGS project					

MMGS project board - 1 No.
 Citizen information board - 1 No.
 2 Nos

30.01.2022
 J.E.

30.01.2022
 J.E.

Material statement

Castwork: 2,043.10 m³
 Stone masonry: 653.18 m³
 Stone chips: 34.04 m³
 Coarse Sand: 297.32 m³

Continuation

30.01.2022
 J.E.

30.01.2022
 J.E.

C.F.

5

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Co of area
	No.	L.	B.	D.	
1. End work					
2. Consolidation sub base					
3. P.C.C.M. (1:2:5)					
4. P.C.C. grade					

R 42,787 =

Continuation

Abstract of Lston A/C Bill

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Date - 30.01.2022					
Item No. 01					
Providing & fixing of working B.M.					
Vide this M.B. Page 1 - 8 No					
8 No @ Rs 2552 = 20416					
→ Rs 20423 = 00					
Item No. 02					
Clearing & grubbing road land (By manual means)					

Vide this M.B. Page 1 - 0.34 H					
0.34 H @ Rs 52970 = 8914					
→ Rs 18,010 = 00					
Item No. 03					
Const. of embankment with material obtained from borrow pits					
(a) For 1000m lead					
Vide this M.B. Page 2 - 402.67 m ³					
402.67 m ³ @ Rs 100 = 36167					
→ Rs 76652 = 00					
(b) For 100m lead					
Vide this M.B. Page 2 - 1610.67 m ³					
1610.67 m ³ @ Rs 154 = 09412					

Continuation

Rs 1,15,085 = 00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					Rs 2,48,156 = 00
Item No. 04					
Earthwork in excavation for foundation					
Vide this M.B. Page 2 - 20.26 m ³					
20.26 m ³ @ Rs 27000/m ³					
					Rs 8,306 = 00
Item No. 05					
Providing M.S. (P.C.C.) 1:2:5 in foundation					
Vide this M.B. Page 3 - 4.50 m ³					
4.50 m ³ @ Rs 360 = 22/m ³					
					Rs 29,103 = 00
Item No. 06					
P.C.C. in substructure complete as per technical specification					
Vide this M.B. Page 3 - 23.24 m ³					
23.24 m ³ @ Rs 7200 = 97/m ³					
					Rs 2,42,961 = 00
Item No. 07					
Providing & laying P.C.C. Pipe of 1000mm dia					
Vide this M.B. Page 3 - 7.50 m					
7.50 m @ Rs 2650 = 70/m					

Continuation

Rs 6,43,701 = 00

8 $\textcircled{P}$ 6, 43, 701

Continuation of