

Schedule XLV-Form No. 134

SISWAR MIDDLE SCHOOL TO EKHATHA

SIMA

MMUTSY (SC) Phulparas

DIVISION

PART - A.

Phul Paras

SUB-DIVISION

M.6. No - 244
20-21

Year I yr

MEASUREMENT BOOK

Kanhangs the

प्रमाणित किया जाता है कि इस भाषी
पुरतक पंजी में मशीन द्वारा भूद्वित-100
(एक से।) प्रेष है जो सहायक अभियंता
कार्य और प्रमण्डल फुलपरास के नाम
से निर्गत है।

Executive Engineer

Rural Works Department

Works Division Phulparas

16.1.21

Schedule XLV- Form No.- 134.

Phulparas DIVISION

Phulparas SUB-DIVISION

M.B.No-244
MEASUREMENT BOOK

No.

Name of officer

Executive Engineer
Rural Works Department
Works Division Phulparas
16.1.21

Date of first entry

Date of last entry

Bid on A/c Bill

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of Work:- Const. of road					
					Siewan Middle
					School to
					Ekhatha Sima
					under MMGSY (C)
Name of Agency					
					Kanhajiya Jha
Agreement No					37-SBD/2020-21
Date of Commencement:-					06.01.2021
Date of Measurement:-					24.05.2021
Item No. of					01
Const. of granules					
sub base					

2 No x 9 No x 30m x 0.625 x 0.100 =	33.75 m ³
2 H x 1 H x 10m x 0.625 x 0.100 =	1.25 m ³
2 H x 22 No. x 30m x 0.625 x 0.100 =	82.50 m ³
2 H x 1 H x 14m x 0.625 x 0.100 =	1.75 m ³
2 H x 20 H x 30m x 0.625 x 0.100 =	75.00 m ³
2 H x 1 H x 23m x 0.625 x 0.100 =	2.88 m ³
2 H x 14 H x 30m x 0.625 x 0.100 =	52.50 m ³
2 H x 1 H x 10m x 0.625 x 0.100 =	1.25 m ³
Profile Construction 2 H x 7 H x 30m x 0.25 x 0.075 =	7.87 m ³
- do - 2 H x 1 H x 10m x	
- do - 2 H x 20 H x 30m x 0.25 x 0.075 =	22.50 m ³
- do - 2 H x 17 H x 30m x 0.25 x 0.075 =	19.12 m ³
- do - 2 H x 4 H x 30m x 0.25 x 0.075 =	4.50 m ³
- do - 2 H x 1 H x 12m x 0.25 x 0.075 =	0.45 m ³
	1205.32 m ³

Continuation

Abstract of 2nd A/c Bill

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Date	31.05.2021				
Item No. 01					
Providing & fixing of working bench marks reference pillars					
Abstract of 2nd A/c Bill Page 12 -					24 Hrs.
24 Hrs @ Rs 2534 = 81/Hrs.					
					Rs 60,835 = 00
Item No. 02					
Cleaning & grubbing road land					
Abstract of 2nd A/c Bill Page 12 -					1.05 H
1.05 H @ Rs 52,970 = 33/H					

					Rs 55,619 = 00
Item No. 03					
Excavation for road way in soil using manual means					
Abstract of 2nd A/c Bill Page 12 -					107.50 m ³
107.50 m ³ @ Rs 75 = 57/m ³					
					Rs 8,124 = 00
Item No. 04					
Cont. of embankment with approved material					
is 1000 m lead					881.17 m ³
Abstract of 2nd A/c Bill Page 13 -					881.17 m ³
881.17 m ³ @ Rs 100 = 36/m ³					
					Rs 1,67,740 = 00

Continuation

Rs 2,92,318 = 00

Rs 2,92,218 = ..

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
iii	100 M lead				
Abstract of 2nd A/c Bill Page 13- m ²					2524.6
2524.6 m ² @ Rs 154 = 09/m ²					
→					Rs 5,43,649 = 00
Item No. 05.					
Castwork in excavation for foundation					
Abstract of 2nd A/c Bill Page 14- m ²					89.40
89.40 m ² @ Rs 270 = 09/m ²					
→					Rs 24,951 = 00
Item No. 06					
Providing M ₁₅ (1:2:5) as levelling course in foundation					

Abstract of 2nd A/c Bill Page 14- m ²					13.70
13.70 m ² @ Rs 6256 = 79/m ²					
→					Rs 86,281 = 00
Item No. 07					
P.C.C. in substructure complete as per specification					
Abstract of 2nd A/c Bill Page 14- m ²					101.22
101.22 m ² @ Rs 7,091 = 89/m ²					
→					Rs 7,17,841 = 00
Item No. 08					
Providing and laying R.C.C. Pipe 100 mm dia					
Abstract of 2nd A/c Bill Page 14- m					22.50 m
22.50 m @ Rs 3,636 = 69/m					
→					Rs 81,825 = 00

Continuation

Rs 17,46,265 = 00

Rs 17,46,265 = ..

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Item No. 9					
Const. of granular sub base by providing well graded material					
Vide this M.B. Page 18-305.32					
As per B.O.D - 303.41 m ³					
303.41 m ³ @ Rs 3511.25/m ³					
→ Rs 10,65,452 = ..					
Item No. 10					
Providing, laying, spreading and compacting W.B.M Cur.					
Vide this M.B. Page 19-564.47					
564.47 m ³ @ Rs 4325.43/m ³					

→ Rs 24,69,729 = ..

Item No. 11					
Const. of unreinforced cement concrete pavement					
M 30 as per specification					
Vide this M.B. Page 19-1204.20					
1204.20 m ³ @ Rs 7763.28/m ³					
→ Rs 93,49,240 = ..					

Item No. 12					
Const. of granular sub base by providing well graded material					
Vide this M.B. Page 20-648.00					
648.00 m ³ @ Rs 3511.59/m ³					
→ Rs 22,75,510 = ..					

Continuation

Rs 1,69,06,266 = ..

R 1,69,06,266 = 00

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Item No. 13					
Providing, laying, spreading & compacting					
10 B.M. Cur 3					
Vide this M.B. Page 20					22.5 m ²
22.5 m ² @ Rs 437.5 = 42/00					
→ Rs 9,84,472 = 00					
Item No. 14					
Laying brick soling layer on prepared surface					
Vide this M.B. Page 20					1000 m ²
1000 m ² @ Rs 480 = 23/00					

→ Rs 4,80,230 = 00					
Rs 1,83,70,968 = 00					
Add 12% GST - Rs 22,04,516 = 00					
Rs 2,05,75,484 = 00					
Add 1% L.C. Rs 1,83,710 = 00					
Rs 2,07,59,194 = 00					
Add S.F. Rs 1,14,716 = 00					
Rs 2,08,73,910 = 00					
Deduct 11.25% as per contract					
Rs 24,61,034 = 00					
Rs 1,84,12,876 = 00					
Deduct Provision Payment					
Rs 94,94,588 = 00					
Rs 89,18,287 = 00					

31.05.2021
J. R.

Continuation

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