

ANIL KUMAR SINGH

Sombarsa to Katha Toi (SC)

Schedule XLV-Form No. 134

SC

PHULPARAS DIVISION

~~PHULPARAS~~ / ~~PHULPARAS~~ / SUB-DIVISION

M.6. No - 246
2020-21

Measurement Book

પ્રમાણિત બિના બાદ છે બિ હસ માપીયુદ્ધ
પંક્તિ ને ગણીત દ્વારા ગુણિત-100 (સબસેક્ટ)
પૂર્વ છે બે સહાયક અધિકારી, ગ્રામીણ
બાળ વિભાગ, બાળ અવર પ્રમુખ,
રુડીયલ બે મિડીલ છે.

2020
19/11/20
Executive Engineer
Rural Works Department
Works Division Phulpara
Ami 19.07.2021

Sch, XLV-Form No. 134

અમરિત DIVISION

રુડીયલ SUB-DIVISION

Measurement Book

No. 246
2020-21

Name of Officer

2020
19/11/20
Executive Engineer
Rural Works Department
Works Division Phulpara
Ami 19.07.2021

Date of first entry

Date of last entry

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Sch. XLV-Form No. 134

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Continuation

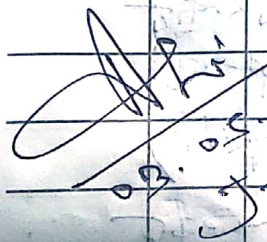
Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Head	cuboct structure				
Wall	1H. x 2H. x 12.25 x		$\frac{0.4 + 1.25}{2}$		$\times 2.18$
					$= 64.28$
Parapet	1H. x 2H. x 12.25 x 0.4 x 0.6				$= 5.88$
Less for pipe	2H. x 2H. x $\frac{11}{4}$		$\times (1.25)^2 \times 0.622$		$= 2.95$
					67.21 m^3
Stem No. 02					
Providing & laying					
R.C.C. pipe HP 1000 mm dia					
	2H. x 3H. x 2.50 m				$= 15.00$
Stem No. 03					
Const. of granular sub base Gr I					
	3H. x 30M x 4.05 x 0.20				$= 72.90$
	1H. x 7M x 4.05 x 0.20				$= 5.67$
					78.57 m^3
Stem No. 04					
Providing, laying					
spreading and compacting					
WBM Gr 3					
	20H. x 30M x 3.75 x 0.075				$= 168.75$
	20H. x 30M x 3.75 x 0.075				$= 253.13$
	1H. x 30M x 3.75 x 0.075				$= 8.44$
	1H. x 17M x 3.75 x 0.075				$= 4.78$

Continuation

425.10

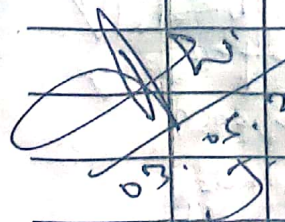
Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Item No. 05					
Cont. of earthen chowdars					
2 Hr. x 4 Hr. x 30m x $\frac{(1.10 + 1.30)}{2} \times 0.275$					$= 970.20 \text{ m}^3$
2 Hr. x 1 Hr. x 10m x $\frac{(1.10 + 1.30)}{2} \times 0.275$					$= 6.60 \text{ m}^3$
					976.80 m^3

03.05.2021


Material Statement

Earthwork:- 1034.93 m³Stone Metal:- 651.90 m³Stone Dust:- 126.18 m³Stone Chips:- 67.72 m³Coarse Sand:- 53.44 m³

03.05.2021


Abstract of Bordon A/C Bill

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Date	03.05.2021				
Item No. 01					
Providing & fixing of working B.M. & reference pillars					
Abstract of 2nd A/C Bill Page 12-					12 Hrs
12 Hrs @ Rs 2,550 = 75/H					
→ Rs 30,600 = 00					
Item No. 02					
Clearing & grubbing road land (By manual means)					

Abstract of 2nd A/C Bill Page 12-
0.54 H @ Rs 49,496 = 70/H
→ Rs 26,728 = 00

Item No. 03

Dismantling of existing structure as per specification

Abstract of 2nd A/C Bill Page 13-
59.00 M² @ Rs 228 = 72/M²
→ Rs 13,404 = 00

Item No. 04

Removing all types of hum pipe 600mm diameter

Abstract of 2nd A/C Bill Page 13-
10m @ Rs 228 = 68/M

Rs 70,831 = 00

Continuation

R-70,831-00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					R-2,287-00
Item No. 05					
Const. of embankment					
i) 100 m lead					700.51
Abstract of 2nd A/c Bill Page 13 - M ³					700.51 M ³
700.51 M ³ @ Rs 175 = 11/m ³					
					R-1,38,391-00
ii) 100 m lead					3161.24
Abstract of 2nd A/c Bill Page 13 - M ³					3161.24 M ³
3161.24 M ³ @ Rs 139 = 90/m ³					
					R-442,257-00
Item No. 06					

Earthwork in excavation
for foundation

Vide this M.B Page 12 - 58.13 M³

Abstract of 2nd A/c Bill Page 13 - M³

58.60

117.73 M³

117.73 M³ @ Rs 260 = 50/m³

R-30,678-00

Item No. 07

Providing M/c (1:2:5:5)

as levelling course in
foundation

Vide this M.B Page 12 - 9.04 M³

Abstract of 2nd A/c Bill Page 14 - 9.19 M³

18.23 M³

R-684,445-00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
18.23 m ² @ Rs 6485.15/m ²					
→ Rs 1,18,224.00					
Item No. 08					
P.C.C. in substructure as per specification					
Under this M.B. Page 18 - 67.21 m ²					
Abstract of 2nd A/c Bill Page 8 - 67.49 m ²					
134.70 m ²					
134.70 m ² @ Rs 7383.04/m ²					
→ Rs 9,94,495.00					
Item No. 09					
Providing & laying R.C.C. Pipe & Rg 1000 mm dia					
Under this M.B. Page 18 - 15.00 m					
Abstract of 2nd A/c Bill Page 14 - 15.00 m					
30.00 m					
30.00 m @ Rs 3634.24/m					
→ Rs 1,09,048.00					
Item No. 10					
Earthwork in excavation for structure					
Abstract of 2nd A/c Bill Page 14 - 40.50 m ³					
40.5 m ³ @ Rs 260.50/m ³					
→ Rs 10,554.00					
Item No. 11					
Providing P.C.C. (1:2:5) concrete in open foundation					

Rs 19,16,766.00
Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Abstract of 2nd A/c Bill Page 14 - M ³					4.05
4.05 M ³ @ Rs 6,485 = 15/M ³					
					→ Rs 26,265 = 00
Item No. 12					
Providing brick masonry work in C.M. (1:4)					
Abstract of 2nd A/c Bill Page 15 - M ³					39.16
39.16 M ³ @ Rs 7,383 = 04/M ³					
					→ Rs 2,88,190 = 00
Item No. 13					
Providing concrete M20 in coping over wall					0.90 M ³
Abstract of 2nd A/c Bill Page 15 -					
0.90 M ³ @ Rs 7,383 = 04/M ³					
					→ Rs 6,645 = 00
Item No. 14					
Const. of granular sub base by providing well graded material					
Vide this M.R. Page 18 - 78.57 M ³					
Abstract of 2nd A/c Bill Page 16 - M ³					1174.50
					1,253.07 M ³
1,253.07 M ³ @ Rs 3,536 = 54/M ³					
					→ Rs 44,31,532 = 00
Item No. 15					
Providing, laying, spreading and compacting					
					Rs 66,70,328 = 00

Continuation

