

प्रमाणित किया जाता है कि इस गाँवी पुस्तक
 सं० 3007 के गणित द्वारा मुद्रित क्रम सं०
 (100) पुस्तक अंकित है इस गाँवी पुस्तक के
 राशिकर अभियंता की निवेद क्रमांक प्रमाणित
 प्रमाणित गाँवी विभाग गाँवी अवर प्रमाणित
 पाठ्यपुस्तक को निर्धारित किया जाता है।

20/10/20
 कार्यपालक अभियंता
 ग्रामीण कार्य विभाग
 कार्य मण्डल गया
 20.10.2020

Sch. XLV - Form No. 134

E. E. R. W. D. (W) DIVISION
 20/10/20

A. E. R. W. D. (W) SUB-DIVISION
 20/10/20

Measurement Book

No. 3007

Name of Officer _____

Date of first entry _____

Date of last entry _____

4th Final Bill

17

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of Work - Construction of Road from Sihora-tand to Lobb under Head MM454 (C)					
Name of Agency - Dynamic Services & Company, At - Maa Bhawan, Gauran Budha Colony, Road No. 2 DO + PS - Delhi, Distt - Gurga,					
Agreement No. - 127/SBD/MM454/SC/2020-21					
Date of Commencement - 20.3.21					
Date of Completion - 19.03.22					
Date of measurement -					
Date of entry - 15.3.22					
Abstract of cost					
(1/25) Etn in excavation of found. -- etc					
Qty vide TMB					
Page No. (11) - 266.11 m ³					
Qty vide MB No. 3706					
Page No. (12) - 116.46 m ³					
Page No. (14) - 131.76 m ³					
514.33 m ³					
@ ₹ 305.42/m ³ - ₹ 157087.00					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
($\frac{2}{26}$) Plv P.C.C M15 in open found, - - etc					
Qty vide TMB					
Page No. (11)					23.55 m ³
Vide MB No 3006					
Page No. (13)					10.58 m ³
Page No. (14)					16.47 m ³
					50.60 m ³
@ ₹ 4127.38/m ³					₹ 208845.00
($\frac{3}{27}$) Plv P.C.C M20 in open found, - - etc					
Qty vide TMB					
Page No. (12)					130.76 m ³
Vide MB No. 3006					
Page No. (13)					75.27 m ³
Page No. (14)					82.51 m ³
					288.54 m ³
Page No. (18)					26.27 m ³
					314.81 m ³
@ ₹ 4581.13/m ³					₹ 1442186.00
($\frac{4}{28}$) Plv P.C.C M20 in Sub-structure - - etc					
Qty vide TMB					
Page No. (12)					160.62 m ³
Vide MB No. 3006					
Page No. (13)					52.17 m ³
Page No. (15)					90.46 m ³
					303.25 m ³

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
@ ₹ 4773.72/m ³					₹ 21453696.00
(5/31) Supply of P.H. in & place HYSD bar in R.C.C. work - - etc					
Qty in TMB					
Page No. (12)				3.480 MT	
vide TMB No. 3006					
Page No. (15)				0.262 MT	
Page No. (17)				0.787 MT	
				4.529 MT	
@ ₹ 57454.27/MT					₹ 260210.00
(6/12) Const. of Bench mark & Reference Pillars - - etc					
(i) Reference & working bench mark - -					
Qty in TMB					
Page No. (12)				1.708 KM	
@ ₹ 3682.10/KM					₹ 6289.00
(ii) Reference Pillar/Buried					
Qty in TMB					
Page No. (13)				1.708 KM	
@ ₹ 1667.48/KM					₹ 2848.6
(7/3) Clearing & Grubbing road land - - etc					
Qty in TMB					
Page No. (13)				1.196 Hect	

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
@ ₹ 52.998/m ² /ft					₹ 63386.00
(8/26) Const. of Embankment with material obtained from borrow pits -- etc					
(9) 1000 m lead					
Qty vide MB No. 3006					
Page No (23) - 1448.76 m ³					
@ ₹ 192.63/m ³					₹ 278205.00
(b) 100 m lead -					
Qty vide MB No. 3006					
Page No (23) - 3380.43 m ³					
@ ₹ 154.58/m ³					₹ 522547.00
(9/29) Plv R.C.C M20 in Sub-structure -- etc					
Qty vide TMB					
Page No (13) - 7.91 m ³					
vide MB No. 3006					
Page No (16) - 3.01 m ³					
Page No (18) - 2.86 m ³					
					13.78 m ³
@ ₹ 5057.04/m ³					₹ 69686.00
(10/30) Plv R.C.C M25 in Super-structure -- etc					
Qty vide TMB					
Page No (14) - 39.46 m ³					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
vide MB No. 3006					
Page No. (18) -			10.66 m ³		
			50.12 m ³		
@ ₹ 5805.49/m ³					₹ 290971.00
(11/34) Plw Drainage & point					
- - - etc					
Qty vide TMB					
Page No. (19) - 04 Nos					
@ ₹ 806.38/No.					₹ 3226.00
(12/33) Plw weep-hole					
- - - etc					
Qty vide TMB					
Page No. (14) - 112 Nos					
vide MB No. 3006					
Page No. (18) - 36 Nos					
			148 Nos		
@ ₹ 117.78/No.					₹ 17431.00
(13/32) Back fill behind					
abutment - - etc					
Qty vide TMB					
Page No. (14) - 199.12 m ³					
vide MB No. 3006					
Page No. (18) - 65.76 m ³					
			264.88 m ³		
@ ₹ 804.98/m ³					₹ 213223.00
(14/7) Construction of Sub-					
grade & E/Shoulder -					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
-- etc					
Qty in de TMB					
Page No. (14) - 39					16.86 m ³
vide MB No. 3006					
Page No. (21) - 13					16.27 m ³
					5233.15 m ³
@ ₹ 176.64/m ³					₹ 924384.00
(15/37) Const. of G.S. B. m I					
-- etc					
Qty in de TMB					
Page No. (14) - 97					12.00 m ³
vide MB No. 3006					
Page No. (15) - 42					0.48 m ³
					1392.48 m ³
@ ₹ 1639.07/m ³					₹ 2282372.00
(16/37) Layer cement concrete					
pipe N/A 300 mm dia					
-- etc					
Qty in de MB No. 3006					
Page No. (12) - 80					0.00 m
@ ₹ 723.61/m					₹ 57840.00
(17/36) Pln & Layer R.CC					
pipe 1000 mm dia					
Qty in de MB No. 3006					
Page No. (13) - 30					0.00 m
@ ₹ 3665.71/m					₹ 109971.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(¹⁸ / ₃₈) P.L. in found					
benches - - - etc					
Qty in M.B. No. 3006					
Page No. (14) - 30.75 m ³					
Limit - 30.54 m ³					
@ ₹ 522.31/m ³					₹ 15962.00
(¹⁹ / ₉) Plv. Lay. spread					
& comp. of WB M.G. -					
Qty in M.B. No. 3006					
Page No. (15) - 484.23 m ³					
@ ₹ 258.91/m ³					₹ 164540.00
(²⁰ / ₃₅) Const. of R.C. wall					
- - - etc					

Qty in M.B. No. 3006					
Page No. (18) - 27.20 m					
@ ₹ 5645.83/m					₹ 153567.00
(²¹ / ₃₉) Plv. & Lay. boulder					
apron for bed protection					
- - - etc					
Qty in M.B. No. 3006					
Page No. (18) - 33.15 m ³					
@ ₹ 1845.73/m ³					₹ 61186.00
(²² / ₁₀) Plv. & apply primer					
coat - - - etc					
Qty in M.B. No. 3006					
Page No. (19) - 6456.00 m ²					
@ ₹ 43.12/m ²					279480.00
@ ₹ 173.80/m ²					₹ 1122053.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
($\frac{23}{11}$) Plv & apply to track					
Coal --- etc					
Qty vide MB No. 3006					
Page No. (19) - 6456.00 m ²					
@ ₹ 15.13/m ²					₹ 97679.00
($\frac{24}{12}$) Plv, lay to & roller					
of MSS type B' --- etc					
Qty vide MB No. 3006					
Page No. (19) - 6456.00 m ²					
@ ₹ 173.80/m ²					₹ 1122053.00
($\frac{25}{13/14}$) Plv & Paving KM					
Stone --- etc					
Qty vide MB No. 3006					
Page No. (19) -					
(i) ordinary K.M. Stone -					
03 Nos @ 1949.83/No. - ₹ 5849.00					
(ii) 200 mm Stone -					
07 Nos @ 569.79/No. - ₹ 3989.00					
($\frac{26}{15}$) Plv & Fixing Boundary					
Pillar --- etc					
Qty vide MB No. 3006					
Page No. (19) - 34 Nos					
@ ₹ 514.13/No. - ₹ 17480.00					
($\frac{27}{16}$) Painting two coats					
on new surface --- etc					
Qty vide MB No. 3006					
Page No. (20) - 133.44 m ²					
@ ₹ 99.17/m ²					₹ 13233.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(28/18) Div & fixing of Asphalt					
MHLSM Sign board -					
etc					
Qty in M.B. No. 3006					
Page No. (20) - 340					
@ ₹ 9180.66 / No. -					₹ 27542.00
(29/19) Div & fixing of					
Refr. reflectorised					
signage - etc					
Qty in M.B. No. 3006					
Page No. (20) -					
(i) 600 mm Circle -					
02 Nos @ 4538.95 / No. -					₹ 9078.20
(ii) 1600 mm equilateral					
triangle -					
12 Nos @ 3358.62 / No. -					₹ 40303.44
(iii) 1600 mm x 450 mm -					
04 Nos @ 4418.12 / No. -					₹ 17672.48
(iv) 900 mm Octagon -					
02 Nos @ 8154.24 / No. -					₹ 16308.48
(30/24) Road marking with					
hot applied thermoplastic compound -					
Qty in M.B. No. 3006					
Page No. (20) - 337.66 m ²					
@ ₹ 735.89 / m ² -					₹ 248495.00
					₹ 11539688.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B 1 F 2	1153	9688.00
Add 12	1. G. S.T.				384763.00
Add 1	1/2 L. CM				115397.00
				2	13039848.00
Add Seigniorage fee					208498.00
					13248346.00
Less Previous payment					5859107.00
Certified that this work has been completed as per					7389239.00
Thanks & regards					
TS-3.22					
Material Statement for up to date measurement					Seigniorage fee
(i) Stone aggregate -					
40mm - 246.79 m ³ @ 494.15/m ³ -					12195.00
20mm - 276.80 m ³ @ 604.91/m ³ -					16744.00
10mm - 143.40 m ³ @ 668.80/m ³ -					9591.00
(ii) Coarse Sand					
337.55 m ³ @ 175.80/m ³ -					5934.00
(iii) Fine Sand -					
354.53 m ³ @ 141.85/m ³ -					5029.00
(iv) G.S. B. material					
53-9.5mm - 891.19 m ³ @ 620.62/m ³ -					55309.00
9.5-2.36mm - 356.47 m ³ @ 514.58/m ³ -					18343.00
Stone dust - 534.71 m ³ @ 97.14/m ³ -					5194.00
(v) Stone - metal G.S. -					
585.92 m ³ @ 511.54/m ³ -					29972.00
(vi) Stone - scree -					
116.22 m ³ @ 397.73/m ³ -					4622.00
(vii) Stone chips (MSS)					
174.31 m ³ @ 523.37/m ³ -					9123.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(VIII) Stone Boulder -					
39.78 m ³ @ 355.68/m ³ - 2					1415.16
(IX) Earth Work -					
10062.34 m ³ @ 34.81/m ³ - 2					35027.00
(X) S.S. -					
5.488 MT					
(XI) R.S. -					
1.775 MT					
(XII) Bitumen					
11.285 MT					
(XIII) Waste Plastic -					
0.981 MT					
<u>Total</u>					
103.72					
J.V.					