

NOTION

19

MB No: 3022

Schedule XLY-Form No. 134

Winnys (NDB)

Rud Sahaya DIVISION

Road

Rud Kaha SUB-DIVISION

Cancelled

MEASUREMENT BOOK

MB No: 3022

2nd R/N ON A/C BILL
For 3rd & A/C Bill.

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of Work:- Construction of Road and Bridge From MMGSY Road Bangaru Chainpur Road to Vaidh Nath Khain house to Koyala than tak under Kahra Block.					
Name of Agency:- Sincron Infrastructure Pvt. Ltd., UF 1 to 6 Magistrate Palaza, W. Boring Canal Road, Patna					
Agreement No.- 02-SBD/MMGSY (NDB)/2023-24					
Date of commencement:- 21.07.2023					
Date of Completion:- 20.07.2024					
Date of Measurement:- 15.07.24					
Work done:- Record entry					
② Construction of 2.0x2.0M Size Box culvert AT. CH.					
- 02 Nos.					
① E/w excavation for Construction of culvert of size 2.0x2.0M					
Box Cell culvert - do - E/w					
Box culvert - $1 \times 6.00 \times 3.50 \times 0.65 = 13.65 \text{ m}^3$					
R/W - $4 \times 3.35 \times 3.40 \times 1.80 = 82.01 \text{ m}^3$					
C/W - $2 \times 3.80 \times 1.30 \times 1.50 = 14.82 \text{ m}^3$					
					110.48 m ³
For 02 nos of culvert same size					
2 x 110.48 m ³ =					220.96 m ³
					1
Total = 220.96 m ³					

Continuation

4th on A/c Bill

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Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Date of measurement: —</u>					
(1/8) providing laying spreading & compacting stone aggregates with W.B.M Cor-3 — do — do all Jb					
	10	20.0	3.75	0.075	56.25 m ³
	10	15.0	3.75	0.075	42.187
	10	10.0	3.75	0.075	28.125
	10	5.0	3.75	0.075	14.062
	10	30.0	3.75	0.075	84.375
	5	20.0	3.75	0.075	28.125
	10	30.0	3.75	0.075	84.375
	5	10.0	3.75	0.075	14.062
					357.58 m ³
(1/9) providing & laying primer coat with Bitumen emulsion S ₁₁ — do — do all Jb					
	10	20.0	3.75		750.0 m ²
	10	15.0	3.75		562.50
	10	10.0	3.75		375.0
	10	5.0	3.75		187.50
	10	30.0	3.75		1125.0
	10	30.0	3.75		1125.0
	5	20.0	3.75		375.0
	5	10.0	3.75		187.50
					4687.50 m ²

Continuation

ABSTRACT OF COST

4th NALC Bill

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Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1/1) Plr and loading of Working Bench mark.					
2/1) H. vide 4 m B P/3 = 3.00 m					
@ R _x 4535.69/m ²					R _x = 13616.00
2/2) H. vide 4 m B P/3 = 2.104.73/					R _x = 18943.00
3/1) Clearing and grubbing					
H. vide 4 m B P/3 = 0.87 Hca					
@ R _x 62032.43/Hca.					
					R _x = 53968.00
3/2) Box cutting excavation.					
H. vide 4 m B P/3 = 45.00 m ²					
@ R _x 99.78/m ²					
					R _x = 4490.00
4/1) Cont. of embankment					
H. vide 4 m B P/3 = 27.00 m ²					
@ R _x 54.66/m ²					
					R _x = 1476.00
5/1) Cont. of embankment					
With soil					
H. vide 4 m B P/3 = 383.23 m ²					
@ R _x 250.31/m ²					
					R _x = 95899.50
6/1) Const. of subgrade					
& shoulder with soil					
H. vide 4 m B P/24 = 2516.68 m ²					
@ R _x 253.67/m ²					
					R _x = 7144.25
					714495.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(12/12) Cont of M-30 grade					
Qty in id of MB P/25 = 295.40 m ³					
@ Px 8805.95/m ³					
					Px = 2425159.00
(13/22) Excavation in foundation					
Qty in id of MB P/25 = 220.96 m ³					
@ Px 142.93/m ³					
					Px = 31582.00
(14/23) Plr pcc M-15 graded mix concrete in foundation					
Qty in id of MB P/25 = 15.84					
@ Px 6961.77/m ³					
					Px = 109324.00
(15/24) Plr pcc M-20 graded mix concrete in found.					
Qty in id of MB P/25 = 66.80 m ³					
@ Px 7545.06/m ³					
					Px = 504010.00
(13/25) S I Fl & placing HYSD Bar reinforcement					
Qty in id of MB P/25 = 0.200 m ³					
@ Px 75502.93/m ³					
					Px = 15101.00
14/26 Plr pcc M-20 graded mix in sub. str.					
Qty in id of MB P/25 = 32.48 m ³					
@ Px 7871.13/m ³					
					Px = 254355.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
15/27 P/R W/O P/W Notes					
Qty. wide T.M.B.P. 26 = 7.20 m					
@ P/R 136.47 / m					
					P/R = 9826 = 00
16/28 P/R P.C.C. 25 graded					
mix concrete in sub					
str					
Qty. wide T.M.B.P. 26 = 20.04 m ³					
@ P/R 8499 = 89 / m ³					
					P/R = 170338 = 00
17/29 S/F F and placing					
H/S 900 mm in sub str					
Qty. wide T.M.B.P. 26 = 1.72 m					
@ P/R 75673.91 / m					
					P/R = 130159 = 00
18/32 P/R and P.C.C. 30					
graded mix concrete					
in sub str					
Qty. wide T.M.B.P. 26 = 8.50 m ³					
@ P/R 926.75 / m ³					
					P/R = 78716 = 00
19/33 S/F placing H/S					
Reinforcement					
Sub str					
Qty. wide T.M.B.P. 26 = 0.76 m					
@ P/R 75942.59					
					P/R = 58472 = 00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
2 1/34 ply cont of					
parcepet 1st cut 1 1/2 20					
Hy vid 13 1/2 7 7.96 03					
@ PK 7831. 13/03					
					PK = 62336 200
2 1/34 ply and drainage					
Spout					
Hy vid 13 1/2 7 7.96 03					
@ PK 478104					
					PK = 3824 200
					PK = 13206181 200
Add 187. form 13 1/2 7 7.96 03					
add 13. 1/2 7 7.96 03					
					PK = 132062 200
					PK = 15715356 200
Less below 0.15%					
					PK = 23573 200
					PK = 15691783 200
					20/12/24
					CCP
					Beis
					20/12/24
					EE

Continuation