

M/s Annapurna Inf. Solution

Pvt. Ltd
12(MBD)/23-24

Ag No

Measurement Book

Schedule XIV-Form No. 134

Chilkani Machhara PM654
Path to Bhagwanpur

Khargia

DIVISION

1170

Mauli

SUB-DIVISION

11th Anal. Filled Bill.

10

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Place of work:- Const. of Road from M.R.M.					
023-24. Khagaria/04. Chhikouari					
Mochhara Mnsy Bt to Bhagadpur					
Name of Agency:- Chhapra. Engrs. solution.					
Reg. of Agreement:- 12. MBD/2023-24.					
Date of Work order:- 09/08/2023.					
Date of Completion:- 08/05/2024.					
Actual Date of Completion:- 08/12/2023.					
1. Const. of Sub-grade of road.					
Center shoulder - do - cut & fill.					
1x2x15x30.00x0.90x0.45 = 364.50 m ³					
1x2x17.00x0.90x0.45 = 13.77 m ³					
1x2x10x30.00x0.60x0.30 = 108.00 m ³					
1x2x3.00x0.60x0.30 = 1.08 m ³					
					487.35 m ³
2. Laying Brick setting layer on prepared					
Sub-grade with brick - do cut & fill.					
1x2x9x30.00x0.25 = 135.00 m ²					
1x2x23.00x0.25 = 11.50 m ²					
1x10.00x0.25 = 2.50 m ²					
					149.00 m ²
3. Reinforcement of Const. concrete M18 for					

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(1) clearing and grading road bed do. cp.					
Qty. road 9114 Page (6)					
	0.17.1130		12697.86/1130		12357.13
(2) surfacing existing bituminous surface					
- - do - - do - cp.					
Qty. road 9113 Page (6)					
	37.50 m ² @ 20.54/m ²				770.25
(3) Construct. subgrade of road do. then					
do. do. - - do - - cp.					
Qty. road 9113 Page (10)					
	482.35 m ² @ 264.44/m ²				128875.10
(4) Construct. of granular sub base by					
providing well - - do - cp.					
Qty. road 9113 Page (6)					
	25.63 m ² @ 2263.53/m ²				58014.10
(5) providing laying & spreading and compacting					
stone with 100 mm. 15 - do. cp.					
Qty. road 9113 Page (6)					
	27.06 m ² @ 4647.65/m ²				125766.10
(6) providing laying & spreading and compacting					
stone with 200 mm. 15 - do. cp.					
Qty. road 9113 Page (6)					
	41.54 m ² @ 4525.86/m ²				188004.10

Continuation

40 B 513788-

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(2/2) Providing and applying primer coat					
— do — do — do — do					
Qty used G.M.S. Page (6)					
458.27 m ² (2)		60.24 m			27606.7 m
(8/8) Providing and applying tack coat					
— do — do — do — do					
Qty used G.M.S. Page (7)					
2254.3 m ² (2)		20.68 m			46619.7 m
(9/9) Providing laying and rolling of close graded porous surface					
— do — do — do — do					
Qty used G.M.S. Page (7)					
458.27 m ² (2)		282.86 m			129626.7 m
(10/10) Providing laying semi-dense bituminous concrete					
— do — do — do — do					
Qty used G.M.S. Page (7)					
44.88 m ³ (2)		14582.26 m ³			654452.7 m
(11/12) Constn of dry lean cement concrete					
— do — do — do — do					
Qty used G.M.S. Page (7)					
5.12 m ³ (2)		5.12 m ³			27067.7 m
(12/12) Constn of un-reinforced cement concrete pavement					
— do — do — do — do					
Qty used G.M.S. Page (7)					
181.80 m ³ (2)		7935.64 m ³			1442699.7 m
(13/13) Laying drain lining layer on prepared					

Continuation

40 R, 2841857

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
19/14	Sub-graded -	-	do.	c/cp.	
Q/s and P.M.D. Page (10)					
	149.00 m @	548.41	/m =	81713 =	
(14/14)	Reinforced Cement concrete M/S for				
15	K.M. & 200m Stone -	do.	c/cp.		
Q/s and P.M.D. Page (11)					
(i) K.M. stone	02.0 Nos @	2918.41	/Nos =	5837 =	
(ii) 200m Stone -	04.0 Nos @	820.92	/Nos =	3284 =	
(5/15)	providing & erecting electricity and				
18	block identification -	do.	c/cp.		
Q/s and P.M.D. Page (11)					
	1.92 m @	15059.46	/m =	28914 =	
(14/11)	providing & fixing of retro reflect				
	line information sign -	do.	c/cp.		
Q/s and P.M.D. Page (11)					
(i) 600mm Equilateral Triangle:-					
19	06.0 Nos @	4612.32	/Nos =	27674 =	
(ii) 600mm Circular:-					
20	06.0 Nos @	6047.81	/Nos =	36287 =	
(iii) 600x450mm Rectangular:-					
21	04.0 Nos @	5900.84	/Nos =	23603 =	
(iv) Thermoplastic paint:-					
22	06.0 m @	829.10	/m =	4975 =	
(v) Road Drains:-					
23	16.0 Nos @	789.36	/Nos =	12630 =	

Continuation

40 R 3058850.

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(13/13) Reinforced Cement concrete 1:1:6 for boundary pillars -- do -- c/p.					
Qty and P.M.B. Page (11)					
18.00 Nos @ 789.36 / Nos =					14208 = w
(18/18) planting of trees on road side and their maintenance -- do -- c/p.					
Qty and P.M.B. Page (11)					
26.00 Nos @ 1254.41 / Nos =					32615 = w
(19/19) providing and laying of hot applied thermoplastic compound -- do -- c/p.					
Qty and P.M.B. Page (12)					
93.40 m @ 829.10 / m =					77438 = w
(i) 60.00 m @ 946.86 / m =					56812 = w
(ii) 64.00 m @ 829.10 / m =					5316 = w
(20/20) providing & fixing of typical manhole with lagging base -- do -- c/p.					
Qty and P.M.B. Page (12)					
64.00 Nos @ 11394.62 / Nos =					45578 = w
(21/21) brickwork in CM:1:3 in parapet wall -- do -- do -- c/p.					
Qty and P.M.B. Page (12)					
2.88 m @ 6374.35 / m =					18358 = w
(22/22) plastering with Cement mortar 1:4 on d/p -- do -- c/p.					
Qty and P.M.B. Page (12)					
20.16 m @ 210.30 / m =					4240 = w

Continuation

40 Rs 3310465

3311415

[illegible]