

MNCSY (K.I.B) अनुसूचित Consto of Road from part-

Part-ⁿC^v Taken? Bhobra Pmcsy Angachhi to

Schedule XLV-Form No. 134

PrAgmore Simg ch-0.600 km with Approach Lanth-
62.05 mm (Agreement No. 51/SBD/MNCSY(K.I.B)-21-22

Agency:- Systematic & Advance Const. Rt. Ltd.

Const. cost - 13735236:-

Maint. cost. 191647:-

Total. 13926910:-

DIVISION

AREA-10

Date of Commence:- 08.06.21

Date of Completion:- 07.06.22

SUB-DIVISION

Jokihat

MEASUREMENT BOOK

2556

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>ABSTRACT OF COST</u>					
1/124) E/W in excavation for structures.					
Up to 3.0 m depth - do do all conf.					
Qty vol P① TMB: 917.45 m ³					
@ 305.423/m ³ = 280210.00					
2/126) P/W for H-15 levelling Comp do all					
Qty vol P① TMB: 40.49 m ³					
@ 7678.408/m ³ = 310899.00					
3/129) RCC M-30 grade in Substructure					
up to 5 m height - do do all conf 701					
Qty vol P③ TMB: 228.31 m ³					
Qty vol P④ TMB: 106.55					
Total: 334.86 m ³					

@ 9840.362/m ³					3295144.00
4/131) S/F P H/S D barrier Substructure					
Qty vol P③ TMB: 24.09 MT					
Qty vol P④ TMB: 7.46					
TMB: 31.55 MT					
@ 56229.476/MT					1774040.00
TMB: 5660293.00					
Add GST @ 12%					679235.00
Add V/cm @ 1%					56603.00
Add S/F fee					23756.00
Total:					6419887.00
Less below @ 0.02%					1284.00
Net:					6418603.00

18.04.2022
AE,

Continuation

18/4/22
JE

2F
18/04/20
18/04/20

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	

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	No.	L.	B.	D.	
Top Main 16 ϕ	2x42x	9.60			806.40 m ³
Extra Stirrups (16 ϕ)	4x3x	4.92			59.04 ..
Chair (6 ϕ)	2x8x	3.50			56.00 ..
Vertical Inner (16 ϕ)	4x34x	8.35			1135.60 ..
					Total = 2057.04 m ³
					@ 1.58 m ³ /m ² = 3250.12 ..
Vertical outer (10 ϕ)	4x16x	8.35			868.40 m ³
Binder (10 ϕ)	4x2x37x	5.32			1574.72 ..
B/slab (10 ϕ)	2x2x58x	4.92			1141.44 ..
					Total = 3584.56 m ³
					@ 0.62 m ³ /m ² = 2222.43 ..
					Total = 7464.36 m ³
					= 7.46 MT

2) RCC M-30 in Substructure upto

5 m height - do all comp. for

for Retaining wall

$$\text{Base slab} = 1 \times 2 \times 5.00 \times 8.70 \times 0.65 = 56.55 \text{ m}^3$$

$$\text{R/walls} = 1 \times 4 \times 5.00 \times \left(\frac{0.70 + 0.30}{2} \right) \times 5.00 = 50.00 ..$$

$$\text{Total} = 106.55 \text{ m}^3$$

AE
30.03.2022
AE.

RE Dip
30/3/22
JE