

अभिमान गस्य (गलिय) अभिमान गस्य अभिमान गस्य
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Measurement Book

Schedule XLV-Form No. 134

Agreement No. 81 SSB/2020-21)

Executive Engineer

R. M. D. Works Division

Baran

DIVISION

SUB-DIVISION

328

Block - Ramanisaidpur

For Construction.

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work:-	Cont. of road wt,				
	05 years maintenance				
	from marik chowk police				
	to marik chowk lardhin				
	746 under roadwy (60)				
	scheme.				
Agency:-	MIS Re Construction.				
Agc. no:-	81/SBD/20-21				
Date of start:-	16/09/2020.				
	Measurement				

Date of measurement:-					
1) Cont. of reinforcement					
Cement concrete m30					
grade into a m					
ten sh					
Start Point					
1x	20.0	x	$\frac{4.5+3.75}{2}$	x 0.16	13.68 m
2x	30.0	x	3.25	x 0.16	31.20 m
1x	30.0	x	$\frac{3.75+3.65}{2}$	x 0.16	13.36 m
1x	26.0	x	$\frac{3.65+3.60}{2}$	x 0.16	15.08 m
3x	30.0	x	$\frac{3.80+3.80}{2}$	x 0.16	54.72 m
9x	30.0	x	3.75	x 0.16	162.00 m
1x	14.0	x	3.75	x 0.16	8.29 m
5x	30.0	x	3.75	x 0.16	90.00 m

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1x 15.00 x $\frac{3.75+3.15}{2} \times 0.16$					8.88 m
8x 30.00 x 3.75×0.16					144.00 "
1x 29.00 x 3.75×0.16					14.40 "
1x 6.00 x $\frac{3.75+3.55}{2} \times 0.16$					2.50 "
1x 13.00 x $\frac{3.55+3.70}{2} \times 0.16$					2.54 "
1x 6.00 x $\frac{3.70+3.70}{2} \times 0.16$					3.55 "
1x 8.00 x $\frac{3.70+3.80}{2} \times 0.16$					4.80 "
total =					589.20 m
<u>L. +</u> 10/03/2023 J.E. <u>10/03/2023</u> A.E.					

Abstract of cost

(1/2) clearing & grubbing
red land (by manual

means) - 10 - 50

Qty. vide TMB P-8

1.442 ha @ 49739.47/ha A 71724

(2/3) Excavation for road way

in said work manual

means - 10 - 50

Qty vide TMB P-08

143.79 m³ @ 81.20/m³ D 11675

(3/4) cost of embankment with

material obtained from

borrow pit - 10 - 50

(local 100 m)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
9th side TMB, P-08					
1125.00 m ³ @ 183.51/m ³ = 210998.0					
(4/10) Cost of embankment materials obtained from borrow pit do - do					
do do					
9th side TMB, P-08					
2596.11 m ³ @ 192.62/m ³ = 350257.0					
(5/6) Cost of L5B-II do - do on the sh by one side wall grades					
do do					
9th side TMB, P-09					
606.045 m ³ @ 3210.42/m ³ = 194865.0					
(6/7) P/L/S/C L5Bm-III do - do as in sh					
9th side TMB, P-09					
304.575 m ³ @ 3904.38/m ³ = 1196385.0					
(7/11) Cost of L5B-II in cc pavement do - do do					
do do					
9th side TMB, P-09					
63.135 m ³ @ 3210.42/m ³ = 202689.0					
(8/12) P/L/S/C L5Bm-III on cc pavement do - do do					
do do					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Qty. of TMB, P-03					
292.86 m ³ @ 3909.38/m ³					1065399.00
(9/12) P/F of +1.6 level					
on 6.17 with logo					
band - do - 5m					
Qty. of TMB, P-10					
02 m ³ @ 11821.24/m ³					23642.48
(10/12) End. of 42 minutes					
concrete concrete pump					
- to - 5m					
Qty. of TMB, P-15, item-1					
584.25 m ³ @ 8079.06/m ³					4719782.00
(11/23) E/L in excavation for					
Structure - to - 5m					
5m					
Qty. of TMB, P-10, item-10					
13.455 m ³ @ 261.90/m ³					3523.00
(12/24) P/L PCC mix for open					
land - to - 5m					
Qty. of TMB, P-10, item-11					
2.846					
+3445 m ³ @ 4384.61/m ³					18113.00
(13/24) P/L concrete for					
plain pcc m20 in open					
land - to - 5m					
Qty. of TMB, P-11					
13.786 m ³ @ 7061.23/m ³					97415.00
c/o - to - 5m					9937768.00

Continuation