

PMGSY NEWS SC

PM.B.NO-3329

ମାମୁଳା ଶୁଦ୍ଧୀ ଲେଖା ଆମ୍ଭଙ୍କ ଦ୍ଵାରା ଶୁଦ୍ଧୀ କରାଯାଇଛି
ସୂଚୀ ନମ୍ବର ୧୩୪ Schedule XLV Form No. 134.

ପଞ୍ଜାବୀ ମାମୁଳା -

ସୂଚୀ ନମ୍ବର ୧୩୪ ଆମ୍ଭଙ୍କ ଦ୍ଵାରା

DIVISION

ମାମୁଳା ଶୁଦ୍ଧୀ କରାଯାଇଛି -

SUB-DIVISION

ମାମୁଳା ଶୁଦ୍ଧୀ

Measurement Book

PM.B.NO-3329

Name of Work—
 Situation of Work—
 Agency by which work is executed—
 Date of Measurement—
 No. and date of agreement

(These four lines should be repeated at the commencement of the measurement relating to each work)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work - Janta Bazar Block					
ke Pichhe to Dandadpur					
Turha toli tak					
Name of agency - Ashish Ranjan					
Date of start - 13/07/2020					
Date of completion - 12/04/2021					
Measurement					
① clearing and grubbing					
road land - do - -					
as per technical specification					
2x 25x 20x 2x = 2000m ²					
2x 30x 2 = 120m ²					
Total = 2120m ²					
$\frac{2120m^2}{10000} = 0.21 \text{ Hectare}$					
② Box cutting					
Excavation for roadway					
in soil - do - -					
as per technical specification					
flexible road					
2x 12x 30x 0.525x 0.10 = 37.80m ³					
rigid road					
2x 5x 30x 0.375x 0.10 = 11.25					
2x 20x 0.375x 0.10 = 1.50					
Continuation total = 50.55m ³					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
③ const. of embankment with approved material deposited from road way and excavation from drain - as per tech. specification					
	2X	25X	0.9X	0.75	33.75m ³
				limit to	30.33m ³
④ const. of embankment with material obtained from borrow pits - as per technical specification					
	2X	12X	30X	0.9X	0.70 = 453.60
				limit to	448.13m ³
⑤ construction of subgrade and earthen shoulders - as per technical specification					
flexible road side of WBM	2X	12X	30X	0.975X	0.10 = 70.20
side of WBM	2X	12X	30X	1.125X	0.075 = 60.75
Right road side of WBM	2X	5X	30X	0.625X	0.075 = 14.06
	2X	20X	0.625X	0.075	= 1.875
				Total	1416.885m ³

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
⑥ construction of granular subbase by providing coarse graded material					
do					
as per technical specification					
WSB in full width for flexible road					
	12	30	4.050	0.10	145.80
WSB in widening					
	12	30	0.525	0.10	37.80
For profile correction					
	6	6	3.0	0.10	10.80
For rigid road					
	2	5	30	0.375	11.25
	2	20	0.375	0.10	1.50
Total					207.15m ³
⑦ WBM gr-II providing, laying, spreading and compacting stone aggregates - do -					
water bound macadam					
do					
as per technical specification					
flexible road	12	30	3.75	0.075	101.25
Rigid road	5	30	3.75	0.075	42.187
	1	20	3.75	0.075	5.625
Total					149.062m ³

Continuation

~~Washing~~
05/02/2021
JE

① $E/W = 625.345 \text{ m}^3$

② ~~metal 2~~

② Stone aggregates = 366.109 m^3

(3) coarse sand = 79.407 m^3

(4) Stone screening = 35.774 m^3

05/02/2021
JE

RPSri
5-2-2024
A E
Lahlaapur

Scanned with CamScanner

Abstract of cost

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Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
① clearing and grubbing road land - do -					
Qnt = 0.21 Hectare vide					
TMB page - ① item - ①					
@ Rs 51133.76/Het = Rs					108410=
					Rs 10738=
② Box cutting					
Excavation for roadway					
in soil - do -					
Qnt = 50.55 m ³ page - ①					
item - ② @ Rs 126.24/m ³					
					Rs 6381=
③ const. of embankment					
with approved material					
deposited from road					
way - do -					
Qnt = 30.33 m ³ page - ②					
item - ③ @ Rs 88.36/m ³ = Rs					2679=
④ const. of embankment					
with material obtained					
from borrow pits					
- do -					
Qnt = 448.13 m ³					
page - ② item - ④					
@ Rs 184.30/m ³ = Rs					82590=

Continuation
Total Rs 102388

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(5) const. of subgrade & earthen shoulders					
— — — do — — —					
Qnt =	146.885	m ³			
Page - (2) item - (5)					
@ Rs	210.88	/m ³			Rs 30975 =
(6) const. of granular subbase by providing coarse graded material					
— — — do — — —					
Qnt =	207.15	m ³			
Page - (3) item - (6)					
@ Rs	3599.25	/m ³			Rs 745584 =
(7) WBM gr. III Providing, laying, spreading and compacting stone aggregates - do					
Qnt =	149.062	m ³			
Page - (3) item - (7)					
@ Rs	4359	/m ³			Rs 649761 =
(8) Providing and fixing of typical informative sign board with logo					
— — — do — — —					
Qnt =	2	No.			
Page - (4) item - (8)					

Continuation
C/o Total Rs 1528708 =

Continuation