

MAHARASHTRA BRRP-262 Chapter-2

Pr.B.No-3405

Schedule XLV-Form No. 134

प्रमाणपत्र चीन मुद्राची कृती करीत असताना याचा वेळोवेळी निरीक्षण करावे

प्रमाणपत्रावर

प्रमाणपत्रावर

प्रमाणपत्रावर

प्रमाणपत्रावर

DIVISION

SUB-DIVISION

MEASUREMENT BOOK

Pr.B.No-3405

1st on RA/c bill

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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 - Srirampur Tinmuhani					
Kuan ke Pass to Nabib mihn					
ke tola tak.					
Agency - Bachcha Singh					
agreement no - 85 SBD/2020-2021					
Date of start of work - 05/12/2020					
Date of completion - 04/12/2021					
<u>Measurement</u>					
1. clearing and grubbing					
road land - do -					
as per tech. specification					
$21 \times 25 \times 3.5 = 1837.50 \text{ m}^2$					
$= \frac{1837.50}{10000} = 0.184 = 0.184 \text{ Ha}$					
2. Excavation for roadwork					
in soil - do -					
$2 \times 2 \times 30 \times 0.525 \times 0.10 = 6.30 \text{ m}^3$					
3. consty of embankment with					
material obtained from					
borrow pits - do -					
(i) For 1000m lead					
$2 \times 21 \times 25 \times 0.75 \times 0.8 = 630 \text{ m}^3$					
Unit to 618.51m					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(ii) For 100m lead					
RPE [2x21x25x0.75x1.85 = 1456.875					³ m
				Limit to	1443.20 ³ m
(4) const. of subgrade and earthen shoulder - do - -					
Adjacent to USB					
RPE [2x21x25x0.5x0.20 = 105m ³					
(5) const. of granular subbase - do - -					
as per tech. specification					
RPE [15x30x4.05x0.20 = 364.50					
1x15x3.8x0.20 = 11.40					
RPE [2x30x3.0x0.10 = 18.0					
2x2x30x0.525x0.20 = 12.60					
Profile correction 2x3x3.0x0.10 = 1.80					
Total					408.30m ³
(6) Providing & fixing of typical mm. by informetry sign board - do - -					
					Qty = 2 No.
Wairbh 23/10/21 JE					
RPSM 3-11-2021 AE					

Continuation

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 -					
ent = 0.18411 a vide					
TMB Page - (1) item - (1)					
@ Rs 52570.33 = Rs 9746 =					
② Excavation for roadwork in soil - do -					
ent = 6.30 m ² vide					
TMB Page - (1) item - (2)					
@ Rs 75.57/m ³ = Rs 476.091					
= Rs 476 =					
③ cont. of embankment with material					
- - - do - - -					
(i) ent = (1) For 1000 m lead					
ent = 618.51 m ³					
vide TMB Page - (1)					
item - (3) @ Rs 190.07					
= Rs 117560 =					
(ii) For 100 m lead					
ent = 1443.25 m ³					
vide TMB Page - (2)					
item 3 (ii) @ Rs 154.28					
= Rs 222656 =					
Rs 222656 =					
④ cont. of subgrade & earthen shoulder					
- - - do - - -					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
ant = 408.30m 3					
ant = 105 m ³ wide					
TMB Page - (2) item - (4)					
@ Rs 191.76/m ³ = Rs 20135 =					
(5) cont. of granular cubble					
do					
ant = 408.30m ³					
Page - (2) item - (5)					
@ Rs 2742.53/m ³ = Rs 1119775 =					
(6) Providing and fixing of typical masonry					
informatory sign board					
ant = 2 No. Page (2)					
item - (6) @ Rs 9700.72					
= Rs 19401 =					
Total Rs 1509749 =					
Add GST - 12% (+) Rs 181169 =					
Add labourers 1% (+) Rs 15097 =					
Seigniorage fee (+) Rs 18214 =					
Total Rs 1724229 =					
Less 0.31% below as per agreement (-) Rs 5345 =					
Total Rs 1718884 =					
By Singh 23/11/21 JE					
RPGM 3-11-2021 AE					
C&P 10.11.21 AK					

Continuation