

Ramnagar Road, Panaji, Goa - 403 001
Schedule XLV-Form No. 134

(SC)

प्रामाणिकाद्वयात्री भूमिक्षेत्राची
— DIVISION

प्राप्तिकारी क्षेत्राची भूमिक्षेत्राची
— SUB-DIVISION

MEASUREMENT BOOK

No-2550

क्रमांक: १०२५५०

pt on A/c running Bill

Measurement

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.	
N/Work—	Const'n of Road from Ramgirav Ram House to Sabhit Sah House Maripuri in Cheraut Block under NMHSY.				
N/Agency—	Chandan kr. yadav				
Vill—	Balra. Ward No-10				
Po—	Bari Rehta, pupari, sismarki				
Agreement. No—	79 SBD/2021-22				
Date of Start—	28.12.2021				
Date of Comp—	27.01.2022				
Item	Plv & Fixing working				
Bench mark	do - do - all				
Comp. dist.					
Dist	0.50 KM.				
(1) Plv & fixing Reference					
	pillars - do - do - all Comp. dist.				
Dist	0.50 KM.				
(2) Site clearing & grubbing					
	do - do - all Comp. dist.				
Dist	2 x 500m x 1.0m = 1000m ²				
	$\frac{1000 \text{ m}^2}{10000} = 0.10 \text{ Ha.}$				
Continuation					

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(4) Const'n of embankment with material obtained from borrow pit - do - do. all Comp. do.					
(a) lead 100m.					
$\text{B.T} = \frac{95.06 \times 40}{100} = 38.02 \text{ m}^3$					
(b) lead 1000m.					
$\text{B.T} = \frac{67.50 \times 40}{100} = 27.00 \text{ m}^3$					
(5) Const'n of subgrade & earthen shoulder - do - do - all Comp. do.					
$1 \times 40 \text{ m} \times 7.275 \text{ m} \times 0.30 \text{ m} = 87.3 \text{ m}^3$					
Sides of HS 2 $\times 40 \text{ m} \times 1.388 \text{ m} \times 0.20 \text{ m} = 82.2 \text{ m}^3$					
Sides of WS 2 $\times 40 \text{ m} \times 1.181 \text{ m} \times 0.075 \text{ m} = 70.86 \text{ m}^3$					
1165.86 m³					
(6) Const'n of HS - do - do					
all Comp. do.					
In BT portion.					
$2 \times 30 \text{ m} \times 4.05 \text{ m} \times 0.20 \text{ m} = 48.60 \text{ m}^3$					
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$1 \times 30 \text{ m} \times 4.05 \text{ m} \times 0.20 \text{ m} = 24.30 \text{ m}^3$					
Continuation					
$1 \times 10 \text{ m} \times 4.05 \text{ m} \times 0.20 \text{ m} = 8.10 \text{ m}^3$					
Total 324.60 m^3					

(7) Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>In pcc portion.</u>					
3x 30m x 3.75m x 0.10m =					33.75m ³
1x 10m x 3.75m x 0.10m =					3.75m ³
Total					37.50m ³
<u>(8) P.I.V. & laying of WB.M limit</u>					
<u>—do—do—all comp. soh.</u>					
<u>BT portion.</u>					
2x 30m x 3.75m x 0.075m =					16.88m ³
2x 30m x 3.75m x 0.075m =					16.88m ³
2x 30m x 3.75m x 0.075m =					16.88m ³
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2x 30m x 3.75m x 0.075m =					16.88m ³
2x 30m x 3.75m x 0.075m =					16.88m ³
1x 30m x 3.75m x 0.075m =					8.44m ³
1x 10m x 3.75m x 0.075m =					2.81m ³
Total					112.53m ³
<u>Limit 112.50 m³</u>					
<u>(9) In pcc portion.</u>					
3x 30m x 3.75m x 0.075m =					85.31m ³
1x 10m x 3.75m x 0.075m =					2.81m ³
Total					88.12m ³
<u>(P.M. 17/02/22 S.E.)</u>					
<u>(R.M. 17/02/22 A.R.)</u>					
<u>Continuation</u>					

1st on A/c running Bill
ABSTRACT

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
N/Walk — (Constn a road)					
from Rangjivan Ram House					
to Sabhit Sah House Maripur					
in choraut Block under MMHSY.					
n/ Agency — Chandan KR. Yadav.					
Vill — Balisa, Ward no - 10					
Po — Barzi Behta, Pupri, Sitemarhi					
Agreement No — 79 SBD/2021-22					
Date of Start — 28.12.21					
Date of Comp — 27.01.2022					

Item (1) Plv & Fixing working

Bench marks

TMB; page - (1) Atiy-O-JOKN.

@ Rs. 4015.40 / KM = Rs. 2007 = L

(2) Plv & Fixing Reference

pillars. TMB, page - (1)

8+7 — 0.50 KM.

@ Rs. 1845.98 / KM = Rs. 923 = L

(3) Grit clearing & grubbing

TMB, page - (1)

8+7 — 0.10 Hac.

@ Rs. 52970.33 / Hac. = Rs. 5297 = L

(4) Constn of embankment-

with material obtained

from borrow pit

Continuation Total Rs. 8297 = L

PTO.

Particulars	Details of actual measurement				Contents of area
	R.	L.	B.	C.	
(a) Land 100 m ²					
TMS, page (2)					
Sag — 38.02 m ³					
② R. 152.15 / m ³ = → R. 5785=L					
(b) Land 1000 m ²					
TMS, page (2) B+T = 27.00 m ²					
② R. 190.57 / m ³ = → R. 5145=L					
(c) (Assm ab sub grade)					
earthen shoulder					
TMS, page (2)					
Sag — 1165.86 m ³					
② 2. 10.78 / m ³ = → R. 893565=L					
(d) Forest land in 2-					
portion					
TMS, page (2) B+T = 584.00 m ²					
② R. 2030.49 / m ³ = → R. 958939=L					
(e) (Assm old was in pec					
portion TMS, page (2)					
Sag — 37.55 m ³					
② R. 2259.69 / m ³ = → R. 110993=L					
(f) for 2 laying WBM by IT					
in ET portion					
TMS, page (2) 37.55 = 22.50 m ²					
② R. 3549.48 / m ³ = → R. 404932=L					
Total R. 1717581=L					

Computation

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Continuation