

L037 To Chandamgarh

Schedule XLV Form No. 134.

PIRO

DIVISION

SAHAR

SUB-DIVISION

Name of Contractor! → Sarvinod Singh

Measurement Book

NO! → 576

Agreement No! → 28/SBD/BIMGSY (NDB Brics)-2020-21

Agreement Value! → 4,43,08,282 : 00

Sch. XLV-Form No. 134

Particulars	Details of actual measurement			Contents of area
	No.	L	B/D	
2nd <u>Final bill</u> <u>Head: MMGS</u>				
Name of work - <u>construction of road from 1st to Chandigarh</u>				
Agency - <u>Sri Vinod Kumar Engrs</u>				
Agreement No - <u>28/SBD/MMGS/NDP(BRIGS)</u>				
<u>2020-21</u>				
Date of commencement of work - <u>01-02-2021</u>				
Date of completion of work - <u>31-01-2022</u>				
<u>Detailed measurement</u>				
<u>①/5 E/W for construction of embankment</u> <u>from Barrow to all completed</u> <u>area of 8.10</u>				
$2 \times 2 \times 30.0 \times 1.38 \times 0.200$				$= 33.12 \text{ m}^3$
$3 \times 2 \times 30.0 \times 1.35 \times 0.225$				$= 54.68$
$3 \times 2 \times 30.0 \times 1.33 \times 0.250$				$= 59.85$
$4 \times 2 \times 30.0 \times 1.20 \times 0.175$				$= 50.40$
$2 \times 2 \times 30.0 \times 1.22 \times 0.150$				$= 21.96$
$2 \times 2 \times 30.0 \times 1.18 \times 0.100$				$= 14.16$
				$= 234.12 \text{ m}^3$
				$= 224.66 \text{ m}^3$
(i) For 10000 load -				$= 114.61 \text{ m}^3$
(ii) For 1000 load -				$= 110.05 \text{ m}^3$
<u>②/6. construction of subgrade in</u> <u>earthen shoulder with approved</u> <u>materials - all completed</u>				
For 10000-10T	$2 \times 16 \times 30.00 \times 1.182 \times 0.075$			$= 85.104 \text{ m}^3$
	$2 \times 1 \times 25.00 \times 1.182 \times 0.075$			$= 4.433$
For 6500-10T	$2 \times 16 \times 30.00 \times 1.388 \times 0.200$			$= 266.496$
	$2 \times 1 \times 25.00 \times 1.388 \times 0.200$			$= 13.88$
For 10000-10T	$2 \times 16 \times 30.00 \times 0.375 \times 0.160$			$= 57.60$

Continuation

Continuation