

मानक मोटर आर्मीज पदोपयोग के आमत पर विद्युत यंत्र
द्वारा नियंत्रित अर्थात् - आर्मीज - आर्मीज

Schedule XLV-Form No. 134

सर्वेक्षण आगारा - रक्षा दौरे आर्मीज आर्मीज आर्मीज

Agreement No. 204/9AD/2021-22 DIVISION

const - 10150620

आर्मीज

Maint - 1171464

SUB-DIVISION

Total - 1,13,22084.0

MEASUREMENT BOOK

2902

Date of commencement - 10.01.2022

Date of completion - 09.01.2023

① પ્રમાણિત હિસાબના દે 15 રૂપા
માપી પુસ્તકના દે ફક્ત 100 (પચ્ચસ)
પાંચે પૂર્ણ કરવા છે

② એ માપી પુસ્તક નંબર 2902
સહાયક ઇન્જિનિયર, રાઈમ બેન્ક ગ્રામ
કરારના કે નામ નિર્ણય હિસા
બનાવે છે


Executive Engineer
RWD Work Division
Araria

Sch. XLV - Form No. 134

ARARIA DIVISION
ARARIA SUB-DIVISION

Measurement Book

No. 2902

Name of officer _____

Date of first entry _____

Date of last entry _____

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.	
	1st	on A/c Bill			
Name of work—	Const ⁿ of Road from				
	Zahiruddin Ke Kamat to				
	Sizua Tola in Araria				
	Block				
Name of Agency—	New Hope Aas				
	Consultants Pvt. Ltd.				
	At—Flat No. 101 Sai Narmayan				
	Apptment opp Piler no. 59				
	Khagaul Rupaputh Road,				
	hardasipra Khagaul Patna				
	Dist—Patna				
Agreement No.—	204/SBD/MMGSY				
	2021-2022				
Date of Commencement—	10/01/22				
Time of completion—	09/01/2023				
Measurement—					
(1) P.N & fixing of working					
benchmark do-do all					
complete					
	1200 Km				
(2) Clearing and grubbing					
Road land (by manual					
means) do-do all complete					

Continuation

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Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	1	25	3.50	=	87.5
	3	30	3.50	=	315.0
	1	5	3.50	=	17.5
	3	30	3.50	=	315.0
	2	30	3.50	=	210.0
	1	20	3.50	=	70.0
	4	30	3.50	=	420.0
	6	30	3.50	=	630.0
	10	30	3.50	=	1050.0
	10	30	3.50	=	1050.0
	1	10	3.50	=	35.0
					4200

					0.42 Ha
(3/6)	Const ⁿ of embankment				
	with material obtained				
	from borrow pits with a				
	lift upto 1.5m lead upto				
	1000m & 100m do-do				
	all complete				
(4/7)	For 1000m lead				
		1189.13m ³	x 70%	=	832.39m ³
(5/8)	For 100m lead				
		1541.90m ³	x 70%	=	1079.33m ³

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(6/9) Const ⁿ of subgrade and earthen shoulders with do-do all complete					
For BT Road -					
	1x10x	$\frac{7.20+8.40}{2}$		x0.300=	23.4
	1x30x	$\frac{7.20+8.40}{2}$		x0.300=	70.2
	4x30x	$\frac{7.20+8.40}{2}$		x0.300=	280.8
	1x30x	7.20		x0.300 =	64.8
	10x30x	$\frac{7.20+8.40}{2}$		x0.300=	702.0
	6x30x	$\frac{7.20+8.40}{2}$		x0.300=	421.2
	1x30x	$\frac{7.20+8.40}{2}$		x0.300=	70.2
					1632.6m ³
(7/10) Const ⁿ of granular sub-base by providing well graded material do-do all complete					
	1x10x	4.050		x0.200=	8.1
	1x30x	4.050		x0.200=	24.3
	4x30x	4.050		x0.200=	97.2
	1x30x	4.050		x0.200=	24.3
	4x30x	4.050		x0.200=	97.2
	6x30x	4.050		x0.200=	145.8
	6x30x	4.050		x0.200=	145.8
	1x30x	4.050		x0.200=	24.3
					567.0
					m ³

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(8) Constn of sub-grade and earthen shoulder old - old all complete					
Side of GSB -					
	2x3x30x	1.490	0.200		53.64
	2x2x30x	1.490	0.200		35.76
	2x2x15x	1.490	0.200		17.88
	2x6x30x	1.490	0.200		107.28
	2x10x30x	1.490	0.200		178.8
	2x1x30x	1.490	0.200		17.88
	2x1x10x	1.490	0.200		5.96
					417.2 m ³

[Signature]
4/3/23
J.E

[Signature]
4/3/23
M

Material Statement

①	Earthwork -	3961.52 m ³
②	GSB -	476.28 m ³
③	Local Sand -	204.12 m ³

[Signature]
4/3/23
J.E

[Signature]
4/3/23
M

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Abstract of cost</u>					
(1) P/V and fixing of working benchmark do-do all complete					
1.200 Km				Pg no. ①	
				@ Rs. 36373 = 200/Km — Rs. 43648 = 00	
(2) Cleaning and grubbing Road land (by manual means) do-do all complete					
0.42 Ha				Pg no. ②	
				@ Rs. 52870 = 33/Ha — Rs. 22247 = 00	
(3) const ⁿ of embankment with material obtained from borrow pits do- for 100m lead					
832.39 m ³				Pg no. ②	
				@ Rs. 190 = 570 Rs. 225612 = 50/m ³ — Rs. 158629 = 00	
(4) For 100m lead					
1079.33 m ³				Pg no. ③	
				@ Rs. 149 = 080/m ³ — Rs. 160906 = 00	
(5) const ⁿ of subgrade and earthen shoulders do- do all complete					
1832.6 m ³				Pg no. ③	
417.2 m ³				Pg no. ④	
2049.8 m ³					

Continuation

Rs. 385430 = 00

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