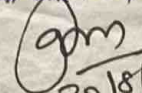


प्रमाणित किया जाता है कि इस भारी मुस्लिफा
से मशीन से दिये कुल 100 (एक सौ) घण्टे हैं
जिसमें अशोक कुमार, सहायक अभियन्ता
ग्रामीण कार्य विभाग, कार्य अवर प्रमंडल
अरथावाँ के नाम निर्गत किया गया है।


30/8/20

कार्यपालक अभियन्ता

ग्रामीण कार्य विभाग

कार्य प्रमंडल, बिहार शरीफ


30/8/20

Sch, XLV-Form No. 134

बिहार शरीफ DIVISION

अरथावाँ SUB-DIVISION

Measurement Book

No. 3004

Name of Officer श्री अशोक कुमार

सहायक अभियन्ता, अवर प्रमंडल, अरथावाँ

Date of first entry

Date of last entry

2nd 4 Final Bill

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Sch. XLV-Form No. 134

Sch. XLV-Form No. 134					
Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work - Construction of Road					
From Sare-Nandan Path KE Nandan					
To Nandan Jirabahi High level					
Bridge Approach road.					
Agency - Deepak Kumar					
Agreement No - SBD-32/2020-21					
Date of Commencement - 18/09/2020					
Date of completion - 17/09/21					
Actual date of completion - 22/3/22					
Date of entry - 18/3/22					

MEASUREMENT

up to date

① Construction of Sub grade

.....20.....20.....20

$3 \times 30.00 \times \frac{7.00 + 7.20}{2} \times 0.30$	191.70 m ³
$3 \times 30.00 \times \frac{7.20 + 6.95}{2} \times 0.30$	191.025 m ³
$2 \times 30.00 \times \frac{6.95 + 7.30}{2} \times 0.30$	192.375 m ³
$3 \times 30.00 \times \frac{7.30 + 7.10}{2} \times 0.30$	194.40 m ³
$3 \times 30.00 \times 7.10 \times 0.30$	383.40 m ³
$3 \times 30.00 \times \frac{7.10 + 6.90}{2} \times 0.30$	191.70 m ³
$3 \times 30.00 \times \frac{6.90 + 7.20}{2} \times 0.30$	190.35 m ³
$3 \times 30.00 \times \frac{7.20 + 7.00}{2} \times 0.30$	191.70 m ³
$3 \times 30.00 \times \frac{7.00 + 7.20}{2} \times 0.30$	383.40 m ³
$3 \times 30.00 \times \frac{7.20 + 6.90}{2} \times 0.30$	190.35 m ³
$3 \times 30.00 \times \frac{6.90 + 7.30}{2} \times 0.30$	191.70 m ³
$3 \times 30.00 \times \frac{7.30 + 7.00}{2} \times 0.30$	193.05 m ³

2683.45 m³
2300.09 m³

Continuation

Total 4 (h)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>ABSTRACT OF COST</u>					
<u>① Setting out Pilems</u>					
-----do-----do-----					Rs
1.952 KM VTMBP-28					
	@ Rs	4363.02/KM			Rs 8517/-
<u>② Clearing + grubbing land</u>					
-----do-----do-----					Rs
0.390 Ha VTMBP-28					
	@ Rs	52970.83/Ha			Rs 20658/-
<u>③ Construction of embankment</u>					
-----do-----do-----					Rs
16004.612 m ² VTMBP-44					
	@ Rs	222.61/m ²			Rs 3562787/-
<u>④ Construction of sub grade</u>					
-----do-----do-----					Rs
4062.75 m ³ VTMBP-34					
1280.80 m ³ VTMBP-41					
5243.55 m ³ @ Rs	207.23/m ³				Rs 1107344/-
<u>⑤ Construction of G.S.B.</u>					
-----do-----do-----					Rs
1523.27 m ³ VTMBP-30					
27.64 m ³ VTMBP-37					
1550.915 m ³ @ Rs	1846.31/m ³				Rs 2863470/-
<u>⑥ Pile laying + cambering WBM Gr-3</u>					
-----do-----do-----					Rs
557.29 m ³ VTMBP-30					
15186 m ³ VTMBP-37					
572.983 m ³ @ Rs	2155.05/m ³				Rs 1233729/-
Continuation					Rs 8796505/-

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
B.P. —————					Rs 1,40,43,694/-
36 Pm wearing coat					
-----do-----do-----					Rs 12
5.20m ³ MMBP-30					
@ Rs 9946.20/m ³					Rs 51720/-
5) S/P & Pkey H4 SD Bar					
-----do-----do-----					Rs 12
6.00m ³ MMBP-29					
@ Rs 57397.20/m ³					Rs 918355/-
Handwritten: 240, 11, 222, 201					Rs 150,17,769/-
Add G.S.T. 12% —					Rs 18,02,132/-
Add labour cess 1% —					Rs 150178/-
					Rs 1,69,75,079/-
Add Seignorage —					Rs 241252/-
					Rs 1,72,11,331/-
Cross forious payment —					Rs 1,26,59,915/-
					Rs 45,51,418/-
Handwritten: 100, 22/3/22, 201					
Handwritten: Review					
Handwritten: 22/3/22					
Handwritten: AE					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Material statement</u>					
① E.P.O. —		21348.16	m ³		
② S/Metal —		1898.613	m ³		
③ L Sand —		798.719	m ³		
④ S/Screening —		135.396	m ³		
⑤ Prime Coat (SS) —		6.023	m ³		
⑥ Buff Coat (RS) —		1.949	m ³		
⑦ Bitumen (S90) —		12.400	m ³		
⑧ Wast Plastic —		100.77	m ³		
⑨ S/chips —		191.316	m ³		
⑩ Crushed S/chips —		44.516	m ³	331.610	m ³
⑪ Sand —		57.258	m ³	165.805	m ³
⑫ Rocks —		6173	Mos.		

⑪
22/3/22
AE

22/3/22
AE

Continuation