

27 - TO KALKALI

(GEN)

Schedule XLV-Form No. 134

R.N. WORKS
KACHANGANT-1
SUB-DIVISION

RAIL WORKS
KOCCHA DIAMAT

326

MEASUREMENT BOOK

SHEKHAR

KUMAR

SARMA.

1st year Maintenance Bill

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Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
N.W:-	Maintenance of Road				
	from 27 to Balkali in				
	Kochad Leman Block				
Agency:-	Shekhar Kumar Caha				
	Ris Langaraj				
Agr.-No:-	235 / MM usy / SBD				
	2020 - 2021				
Date of Start:-	04-02-2021				
Date of Completion:-	02-03-2022				
Actual dt. of completion:-	02-03-2022				

① Restoration of Rain cuts
with soil

7	$\times 6.80 \times 0.90 \times 0.30 = 12.85 m^3$
9	$\times 5.50 \times 0.98 \times 0.25 = 12.13 m^3$
10	$\times 4.80 \times 0.85 \times 0.30 = 12.24 m^3$
12	$\times 5.00 \times 0.95 \times 0.25 = 14.25 m^3$
8	$\times 8.50 \times 0.85 \times 0.20 = 11.56 m^3$
9	$\times 6.00 \times 0.96 \times 0.30 = 15.55 m^3$
6	$\times 5.20 \times 0.90 \times 0.30 = 8.42 m^3$
	Total = $87.00 m^3$

② Making up low of Material
on shoulders

10	$\times 8.50 \times 0.90 = 76.50 m^3$
12	$\times 7.00 \times 0.85 = 71.40 m^3$
15	$\times 6.50 \times 0.95 = 92.63 m^3$
08	$\times 8.00 \times 0.80 = 51.20 m^3$

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
④ Repair to Pot holes					
Min Seal surface - 4					
40.20 m ² , (vide TM 30P-67)					
@ M - 228.59 / m ² H:-					9189200
⑤ Maintenance of					
House pipe Culverts - 4					
02.00 m ² , (vide TM 30P-67)					
@ M - 1166.58 / m ² H:-					2333200
⑥ Maintenance of					
Slab Pipe Culverts - 4					
10.00 m ² , (vide TM 30P-67)					
@ M - 2394.96 / m ² H:-					23950200
⑦ Maintenance of 200m					
and KM stories - 6					
1.88 KM, (vide TM 30P-67)					
@ M - 731.04 / KM H:-					1374200
⑧ Grimming of grass					
Weeds - 6					
4866.00 m ² , (vide TM 30P-68)					
@ M - 2.53 / m ² H:-					11338200
	Total = M - 13				2637200
Add 12% G. S. T (+) H:-					15916200
Add 1% L. C.H (+) H:-					1326200
	Total = M - 14				149879200
1000.00 Y. Below (-) M:-					165200
	Total = M - 14				149714200
	<u>Wages</u>				

15-03-2024 Continuation

2nd year Maintenance Bill

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
NIW:- Maintenance of road					
From 27 to Palkali 1m					
Kochadhaman Block-					
Agency:- Shekhar Kumar Saha					
Rishanganj					
Agr. No. 235/NMUSY/SBD)					
2020-2021					
Date of start :-					04-03-2021
Date of completion -					02-03-2022
Actual D.t. of completion					02-03-2022

① Restoration of fair cut
with soil

7	\times	5.80	\times	0.98	\times	0.20	$=$	15.35 m ³
10	\times	6.50	\times	0.95	\times	0.25	$=$	15.44 m ³
12	\times	5.00	\times	0.85	\times	0.30	$=$	15.30 m ³
15	\times	6.80	\times	0.75	\times	0.30	$=$	22.95 m ³
7	\times	8.50	\times	0.85	\times	0.25	$=$	12.64 m ³
8	\times	7.00	\times	0.96	\times	0.20	$=$	10.75 m ³
7	\times	8.00	\times	0.80	\times	0.28	$=$	12.54 m ³
Total =								104.97 m ³

② Making up BM of Material
on Shoulders

12	\times	5.80	\times	0.95	$=$	66.12 m ³
15	\times	7.50	\times	0.98	$=$	110.25 m ³
10	\times	8.90	\times	0.89	$=$	79.21 m ³
8	\times	10.50	\times	0.90	$=$	75.60 m ³
9	\times	9.50	\times	0.96	$=$	82.08 m ³

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
⑧ Maintenance of room and kml stones					6/-
1-88 km, (vide TM RD-72)					
⑨ Troweling of gault ladeed					6/-
4866.00 m ² , (vide TM RD-72)					
⑩ White washing FWD Casteen parapet wall - t,					
132.00 m ² , (vide TM RD-73)					
⑪ - 18.28/m ² u/-					2413200
	Total = M/-				179786200
Add 12m. u. L. t + M/-					21574200
Add 12. L. curv + M/-					1798200
	Total = M/-				203158200
less 0.11 y. Below (-) M/-					223200
	Total = M/-				202935200
	u Sagam				
	18-03-2024				18-03-24
	DE				DE