

mmgsy 6727

MB No-389

3A

19-20

रिपॉर्टर: REO रीट्स एंड ऑर्डिनेटर्स डिपार्टमेंट

Schedule XLV-Form No. 134

दस्तावेज

प्राप्ति: 5/12/20

MB DIVISION **389**

ग्रुप एचएम: एमएच SUB-DIVISION

MB No-389

Measurement Book

Amit Kumar Singh

प्रमाणित किया जाता है कि इस
मापी पुस्त में मशीन द्वारा अंकित
पृष्ठ-100 (सफ़्त) पन्ने हैं जिस
की रमेश कुमार, सतश, सहायक
अभियंता, ग्रामीण कार्य विभाग,
कार्य अवर प्रमंडल, बेलदौर का
निर्माण किया जाता है।

27.12.19

कार्यपालक अभियंता
ग्रामीण कार्य विभाग
प्रमंडल-गोगरी

Re-Issued to JE, Beldaur.
Shri Saket Beldaur
27/12/19
AE

Sch. XLV - Form No. 134

प्रमंडल गोगरी DIVISION
अवर प्रमंडल बेलदौर SUB-DIVISION

Measurement Book

No. 389

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.	
Name of work—					
Construction of Road					
from Ramnagar R20 Road se					
Telikar Mushori tak.					
Head—					
MMGSY-GCN					
Agency—					
Arkit Kumar Singh					
Agreement No. & Date—					
22/02/2019-20					

Date of start—02/12/2019

Date of Comp—01/12/2020

Record Measurement

① Setting out Pillar

① working Bench mark

Pillar

Qty—1 Nos

② Reference Pillars

Qty—3 Nos

Continuation

Sch. XLV-Form No. 134
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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	

4th and Final Bill

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Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
ABSTRACT of List					
① Setting out Pillar					
① Working Bench Mark Pillar					
01 Nos — TMAP —				(29)	
① 3973 = 10/11 —					39732
① Reference Pillar					
3 Nos — TMAP —				(29)	
2 Nos — " —				(32)	
3 Nos					
① 1892 = 63/11 —					91132
② Clearing and grubbing —					
of sand lands —					
do —					
0.445 H — TMAP —				(29)	
0.090 H — " —				(32)	
0.535 H					
① 19496 = 71/11 —					264812
② E.W. excavation in forest					
do — do —					
45.463 m ³ — TMAP —				(30)	
① 200 = 59/11 —					118422

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
④ Providing 15 as brooding course in foundation					
do do					
5.870 m ³ — TMBP —				(29)	
@ 5262 203/m					30572 m
⑤ Providing 2/w in C.M (1/12)					
in Head wall do do					
44.409 m — TMBP —				(30)	
@ 5925 37/m					263584 =
⑥ Providing & laying RCC pipe 14 P-3 for Culvert on 2+1 class bedding					
do do					
7.5 m — TMBP —				(30)	
@ 181 6=41/m					13623 m
⑦ Providing and laying RCC pipe 14 P-3 for Culvert					
do do					
7.5 m — TMBP —				(30)	
@ 3910 = 31/m					29322 m

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
⑧ Plastering with C.M 1:1:4					
on Brick work - do -					
do - do -					
105.324 m ² - T.M.B.P. - (31)					
Q.A. 178 = 43/m ² -					18793 =
⑨ Rendering 1.5mm Cement Rendering					
do - do -					
23.84 m ² - T.M.B.P. - (31)					
Q.A. 45 = 04/m ² -					1050 =
⑩ Painting two coat on new surface including Primer Coat - do - do -					
153.302 m ² - T.M.B.P. - (44)					
Q.A. 96 = 40/m ² -					14778 =
⑪ Box cutting					
Excavation for roadway in soil using manual Means -					
do - do -					
22.57 m ³ - T.M.B.P. - (37)					
Continuation					
Q.A. 74 = 210/m ³ -					1672 =

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(12) Construction of embankment with material obtained from borrow pit - do - do -					
(1) load - 1000					
224.31m ³ - TMBP - (39)					
@ 174283/m ³ - 39216 m					
(1) load - 1000					
1322.44m ³ TMBP - (39)					
@ 180221/m ³ - 1786382					
(13) Construction of sub-grade and earthen shoulder - do - do -					
1146.75m ³ - TMBP - (32)					
659.48m ³ - " - (45)					
1806.23m ³					
@ 126421/m ³ - 9187452					
(14) GSB - 150					
Construction of granular sub base by providing well graded material - do - do -					
226.012m ³ - TMBP - (32)					
26.92m ³ - " - (39)					
159.462m ³					
268.982m ³					
limit @ 273189/m ³ - 15379722					
562.92m ³					

Continuation

159.462m ³				
268.982m ³				
limit				
562.92m ³				

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(15) W.B.M - girders					
Providing laying, spreading and Compacting stone aggregate	—	—	—	—	
213.608 m ²	—	T.M.B.P.	—	(32)	
81.287 m ²	—	"	—	(40)	
299.895 m ²					
Rate @ Rs 335 = 44/15					1000282
(16) C.C. Pavement					
Cost of un-reinforced plain Cement Concrete Pavement					
Thickness as per Design					
do —					
121.74 m ²	—	T.M.B.P.	—	(33)	
184.08 m ²	—	"	—	(41)	
305.82 m ²					
@ Rs 30 = 23/15					2119403
(17) Prime Coat					
Providing and applying Primer Coat with Bitumen emulsion	—	—	—	—	
do —					
2087.25 m ²	—	T.M.B.P.	—	(33)	
@ Rs 42 = 27/15					889282

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(18) Tack Coat					
Providing & applying tack coat with Bitumen emulsion					
RS1 - da - da - E ₃					
2087.25 M ² - TMBP - (33)					
@ 14 = 50/M ² - 1/30265					
(19) Mix bed surfacing					
Providing, laying and rolling of chisag gridex					
Premix Carpet - da - da					
2087.25 M ² - TMBP - (34)					
@ 192 = 18/M ² - 1/411564					
(20) Hard Shouldering					
Laying brick paving layer on prepared sub-grade					
da - da - E ₃					
325.75 M ² - TMBP - (41)					
@ 499 = 61/M ² - 1/187728					
(21) Kilometer Stone					
Reinforced Cement Concrete					
M-15 grade Kilometer					
da - da - E ₃					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
① Km Stone					
2 Nos — TMBP —				(41)	
@ 3660 = 55/km					
① 280m Stone					7321m
5 Nos — TMBP —				(41)	
@ 607 = 99/m					
					30402
(22) Boundary Pillar					
Reinforced Cement Concrete					
M-15 grade boundary pillar					
ds — ds — 2					
60 Nos — TMBP —				(42)	
@ 488 = 95/m					
					29332
(23) Traffic Sign					
Providing and fixing of					
Retro-reflective Conforming					
Mandatory and Informative					
Sign Board — 2 — 2					
① 600mm Circular					
6 Nos — TMBP —				(42)	
@ 5056 = 81/m					
					303362
② 900mm equilateral Δ					
4 Nos — TMBP —				(42)	
@ 4762 = 63/m					
					190512

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(1A) 6m x 4m 50mm Rectangular					
2 Ms — TM 3P —				(42)	
② 4924 = 51/4 — 498492					
(24) Road Marking with apply thermoplastic compound with reflecting glass beads on BT surface					
ds — ds — 3u					
110.00 m ² — TM 3P —				(43)	
② 735 = 40/100 — 80874					
(25) Road Marking with Hot apply thermoplastic compound with reflecting glass beads					
ds — ds — 3u					
100.25 m ² — TM 3P —				(43)	
② 820 = 83/100 — 822420					
(26) Direction and place identifier sign board					
ds — 3u					
21 Ms — TM 3P —				(43)	
② 2798 = 82/100 — 27932					

Continuation

Continuation