

nmgsy (Gen)

M.B.No- 541

21-22

Nirmandhin Ram Nagar Murasi
Shedule XLV Form No. 134.

nmgsy Sadak ke Primary School Murasi to

Bhannawasa Malin Singh Ghar Tak
DIVISION

SUB-DIVISION

Measurement Book

Makesh Kumar

प्रमाणित किया जाता है कि इस
साथी पुस्तक में मशीन द्वारा अंकित
कुल - 100 (एक सौ) पन्ने हैं जिसमें
श्री रमेश कुमार सतार, सहायक
अभिधन्ता, ग्रामीण कार्य विभाग,
कार्य-अवर प्रमंडल, बेलदौरका
निर्वात किया जाता है।

अभिधन्ता
Execd. 9/12/22
R.W.C. Works Div.
Gogri
9-2-22

Sch. XLV - Form No. 134

प्रमंडल. गोगरी DIVISION
अवर प्रमंडल. बेलदौर SUB-DIVISION

Measurement Book

No. 541

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 Road -					
Ram nagar Murasi					
Sadaf ke Primary School					
Murasi to Bhorra Wada					
Mohim Singh ghar tak					
Head - M. N. S. S. (Gen.)					
Agency - Mukesh Kumar					
Agreement No. & Date -					

Date of start - 8/12/22

Date of completion - 7/01/23

Record Measurement

① Setting out Pillar

① W. R. Mark Pillar

Qty - 2 Nos

② Reference Pillar

Qty - 7 Nos

③ Clearing & grubbing

Continuation

1st on A/c
10

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
ABSTRACT OF COST					
① Setting out Pillar					
① W.B. Mark Pillar					
2 Ms — TMAP — ①					
@ 39 70 = 47/ha — 398024					
② Reference Pillar					
7 Ms — TMAP — ①					
@ 1831 = 66/ha — 128214					
② Clearing and grubbing					
of road land — ab —					
ab — ab — 8/5					
0.82 Ha — TMAP — ②					
@ 49 496 = 70/ha — 405874					
③ Excavation					
found — ab — 3/2					
15.662 m ³ — TMAP — ②					
201.940 m ³ — " — ⑤					
217.602 m ³					
@ 260 = 59/m ³ — 5670524					
④ Providing sand filling					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
in found ^d — ab — ab — $\frac{2}{5}$					
2.58 m ³ — TMAP — (5)					
@ 449 = 08/m ² — $\frac{1}{2}$					1123.000
(5) Providing M-15 as leveling					
Course — ab — ab — $\frac{2}{5}$					
2.845 m ³ — TMAP — (3)					
26.358 m ³ — " — (4)					
29.203 m ³					
@ 532 = 29/m ² — $\frac{1}{2}$					1553.982
(6) B/W in C=7 (1/4)					
in found ^d — ab — ab — $\frac{2}{5}$					
123.95 m ² — TMAP — (6)					
@ 5663 = 36/m ² — $\frac{1}{2}$					7019.732
(7) B/W in C=7 (1/4)					
in sub. structure —					
ab — ab — $\frac{2}{5}$					
13.862 m ³ — TMAP — (5)					
14.436 m ³ — " — (6)					
52.52 m ³ — " — (6)					
66.380 m ³					
@ 5941 = 45/m ² — $\frac{1}{2}$					3944.052
(8) Providing and laying					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
and laying R.C.C. Pipe					
N.P. 3 for Culvert —					
do — do — Grs					
7.50 m — T.M.B.P. — (3)					
⑧ $13.27 = 72/m$ — 13708 cm					
⑨ Plastering with C.M. (1:1:4)					
on both walls on sub-structure — do — do — Grs					
38.477 m ² — T.M.B.P. — (5)					
137.122 m ² — .. — (9)					
175.599 m ²					
⑩ $179 = 72/m^2$ — 3156 cm					
⑪ Providing 1.5 mm Cement					
runner encircling Gr. masonry					
do — do — Grs					
9.12 m ² — T.M.B.P. — (4)					
⑫ $44 = 99/m^2$ — 410 cm					
⑬ Plain / Reinforced Cement					
Concrete (M-20) in sub-structure — do — do — Grs					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
8.136 m ² — TMAP — (7)					
@ 6075 = 25/m ² — 6					1,94,28 cu
(12) Providing bitumen finish					
area for surface of					
abutment-cap & inner					
ds — ab — 2.5					
28.20 m ² — TMAP — (7)					
@ 14 = 57/m ² — 4					409 cu
(13) S/A/P HYSD bar					
reinforcement in super					
structure — ds — ab — 2.5					
1.318 MT — TMAP — (8)					
@ 57021 = 45/MT — 4					75154 cu
(14) Providing & laying					
reinforced cement concrete					
in super structure —					
ds — ab — 2.5					
9.216 m ² — TMAP — (8)					
@ 7031 = 27/m ² — 4					64800 cu

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(15) Ridding and filling joint sealing compound					
ds - ds			B ₁		
30-mm		TMBP		(8)	
@ 35 = 16/m					10552m
(16) B.M. in C.M. (1:3) in					
Parapet ds - ds - ds					
7.68m		TMBP		(9)	
@ 62/13 = 78/m					97722m
(17) Ridding weep holes -					
ds - ds - ds					
56 Nos		TMBP		(9)	
@ 111 = 71/m					6256 = m
(18) Ridding and fixing of typical M.M. 657 in					
formwork Sign Board -					
ds - ds - ds					
2 Nos		TMBP		(25)	
@ 8961 = 08/m					17922m
					1679423m

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		BF	—	—	1679423 m
Area of 4.7 @ 12% L.C.				0.12	1897748 m
					1897748 m
Less 13.99 L. Below				0.12	265495 m
					1632253 m
<i>[Signature]</i> 28/12/22 JE <i>[Signature]</i> 03/02/22 AE					
CPD 31/3/2022 SD					
Master of Statement					

① Local sand - 3.0 m ³ @ 116 = 85/m ³				
② Coarse sand - 76.1 m ³ @ 150 = 80/m ³				
③ Bricks - 99000 Nos @ 5 = 39/m ³				
④ Stone Aggregates				
40mm - 16.95 m ³ @ 441 = 08/m ³				
20mm - 14.92 m ³ @ 550 = 85/m ³				
10mm - 7.12 m ³ @ 614 = 12/m ³				
<i>[Signature]</i> 28/12/22 JE				