

IN. N. N. S. Y (NEN)

MEASURE (MUNN) LAD TO HANJHUY MEKKAU.
ROCKEY KUPONAT, HANUNOM NAGET. ROAD.
SCHEDULE XLV-Form No. 134
(NEN, NAGUADA)

E. E. P. W. D. Pajauli

DIVISION

A. E. MEKKAU.

SUB-DIVISION

71021 5511 (142151) 210511614

MEASUREMENT BOOK

(914)

IDD on/bill

Name of Work:- Cement road 24
work. frister mummled
to mamply - mester road.

EA- Sri Rakesh Kumar

Aggt NO- 4/537/mamply/19-20

D.O.C. 4.7.19

Dated July. 11/2/20

1. Layer brick Saly layer
- - - - - for road

2 x 3 x 30.00 ~ 180m

2 x 27.00 ~ 54m

1 x 14.00 ~ 14m

Continuation 248m

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1. 248m x 0.250 =					62.00m ²
2. Provision for 2 by 400mm					
thru. ...					
2 x 8 x 15.24 x 0.10 =					24.38m ²
3. Contd of subgrade & culvert					
2 x 3 x 30.0 x 1.21 x 0.160 =					34.848m ³
2 x 27.00 x 1.21 x 0.160 =					10.45m ³
1 x 14.00 x 1.21 x 0.160 =					2.710m ³
2 x 3 x 30.0 x 1.37 x 0.175 =					43.155m ³
2 x 27.00 x 1.37 x 0.175 =					6.473m ³
1 x 14.00 x 1.37 x 0.175 =					2.036m ³
					100.946m ³
Less for 2 x 400					62.00m ³
					Net 38.946m ³
4. Contd of ... with 400mm					
contd ...					
Qty of ...					
or No. of	Area	Mean Area	dis	Volume	
1 0	4.390	-	-	-	
2 50	2.400	3.395	50	169.750m ³	
3 100	1.754	2.077	50	103.850m ³	
4 150	1.762	1.757	50	87.925m ³	
				361.525m ³	
Less of				362.00m ³	
subgrade	100.94m ³				
Qty of	17.808m ³				
staples	49.063m ³				
contd of	89.592m ³				
	251.403m ³				

Continuation

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1. (i) Center of refuse & trash bank make v. t. m. p. 1					
$= 0.150 \text{ km} \times 3769 = 60 / \text{tr. D}$					565 = v
(ii) center of refuse pillars					
v. t. m. p. 1 = 0.150 km					
$21755 = 99 / \text{km}$					264 =
2. (i) center of grubby road land					
... full cut is					
v. t. m. p. 1 = 0.072 Hec					
$49729 = 42 / \text{Hec}$					3581 = v
3. (i) center of combined with approximate area obtained from					
v. t. m. p. 6 = 110.597 m ²					
$2177 = 87 / \text{m}^2$					6 19893 = v
4. (i) Center of Subgrade ... of all					
v. t. m. p. 5 = 98.946 m ²					
$2177 = 59 / \text{m}^2$					6 6916 = v
5. (i) Center of ... of all gravel ... of all					
v. t. m. p. 2					
$= 17.808 \text{ m}^2 \times 1506 = 16 / \text{m}^2$					6 26822 = v
6. (i) ... of all ...					
v. t. m. p. 3					
$= 42.063 \text{ m}^2 \times 1965 = 32 / \text{m}^2$					6 84633 = v
7. (i) ...					
Continuation					6 142674 = v

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
plain cement concrete & mass					142674=
grade - - - of all concrete					
V.T.M.S.P. 4 = 89.592m ³					
5607 = 64/m ³					502400=
$\frac{8}{15}$ Layer brick sub on					
bricks 2 sides of all					
V.T.M.S.P. 5 = 62.00m ³ = 553 = 84/2					134338=
$\frac{9}{21}$ Reinforced concrete mass					
grade concrete of all					
V.T.M.S.P. 6 = 2 Nos					
(including 2 sides)					4307=
2152 = 98/2 = 107.6					1587=
$\frac{10}{22}$ Provision of 2 sides of 2 sides					
cut concrete mass grade only					
pillar - - - of all					
V.T.M.S.P. 6 = 2 Nos					
528 = 84/2					1587=
$\frac{11}{25}$ Provision of 2 sides of 2 sides					
mainly including 2 sides					
field concrete					
V.T.M.S.P. 6 = 2 Nos					
13480 = 18/2					26960=
mainly including					
V.T.M.S.P. 6 = 2 Nos					
13480 = 18/2					13480=
$\frac{12}{26}$ Provision of 2 sides of 2 sides					
reinforced concrete - - - of all					
V.T.M.S.P. 6					

Continuation 725746=

material	quantity				
Siderite	- 149 m ³				
Sand	- 44 m ³				
Colony dust	- 20 m ³				
Bricks	- 33 40 12				
✓	27/3/21				
20'					