

MMGSY - L044 to Rani Abbar Shanahri-0.886
Ag.No-103 S.B.D 2020-2021
Shedule XLV Form No. 134.

Shonghati DIVISION

Moharpu SUB-DIVISION

Agency. Niranjam Singh

Measurement Book

1331

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 measurements relating to each work.)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Tot on A/c Bill:					
Name of work: - construction of Road					
from 1044 to Ramdabari					
Dhanbari under 2 MM Gasy (SC)					
Name of Contractor: - Niranjana Singh					
Agreement No: - 103/SBD/2020-21					
Date of Work Start: - 05.03.2021					
Date of completion: - 04.03.2022					
Date of Measurement: - 07.01.2022					
Const. of 1000mm dia. H.P. Culvert					
1. E/W in excavation in the					
foundation str.					
$3 \times 2 \times 6.30 \times 1.40 \times 1.50 = 79.38 \text{ m}^3$					
$3 \times 1 \times 5.90 \times 1.50 \times 0.30 = 7.97 \text{ m}^3$					
87.35 m ³					
2. Providing P.C.C. H15 grade in					
open foundation.					
$3 \times 2 \times 6.30 \times 1.40 \times 0.15 = 7.94 \text{ m}^3$					
3. Providing P.C.C. H20 grade in					
open foundation.					
$3 \times 2 \times \frac{1.35 + 0.70}{2} \times 6.00 \times 1.35 = 49.82 \text{ m}^3$					
$3 \times 1 \times 5.90 \times 1.50 \times 0.25 = 6.64 \text{ m}^3$					
56.46 m ³					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Material Statement					
1. Soil	- 4777.84 m ³				
2. Cement	- 33.758 M-T				
3. Stone Aggregate	- 729.141 m ³				
4. Coarse sand	- 317.00 m ³				
5. Fine sand	- 27.48 m ³				
By	7/1/22				
	I.B.				
	A.C.				

Abstract of Cost.

1/1 Const. of reference & working

Bench marks.

Qty. wide TMB item

NO8 PNO2 = 0.886 km.

RS 4749 = 33/km — 104208 = 0

2/2 Const. of reference

Pillars/Bungers

Qty. wide TMB item

NO9 PNO3 = 0.886 km.

RS 3066 = 67/km — 102717 = 0

3/3 clearing & grubbing of the

road land.

40 — 06925 = 0

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Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
		B113			186325240
		Qty. Vide TMB item			
		M10 P.M3 = 0.63 Hect.			
		Limit = 0.62 Hect.			
		CRSS 1165225/Hect = 131722 = 10			
4/7 Const. of embankment		with lead upto 1500m.			
		Qty. Vide TMB item			
		M11 P.M3 = 668.10 m ³			
		CR 190 = 22/m ³ = 147,086 = 10			
5/8 Const. of embankment		land up to 1000m.			
		Qty. Vide TMB item.			
		M12 P.M4 = 1558.90 m ³			
		CR 154 = 39/m ³ = 1240679 = 10			
6/10 Const. of granular		sub-base.			
		Qty. Vide TMB item			
		M14 P.M4 = 764.70 m ³			
		CR 152 = 12/m ³ = 1537740 = 10			
7/29 E/W in excavation in the		foundation for cor.			
		Qty. Vide TMB item.			
		M1 P.M1 = 8735 m ³			
		CR 294 = 73/m ³ = 1257452 = 10			
		C/A = 1969897 = 10			

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		B/F			119,69,897 =
8/30 Providing P.C.C. M15 grade in open foundation					
Qty. vol. TMB item					
NO2 PNO1 = 7.94 m ³					
CM 4618 = 52/m ³					136,671 =
9/31 Providing P.C.C. M20 grade in open foundation					
Qty. vol. TMB item					
NO3 PNO1 = 56.46 m ³					
CM 4859 = 90/m ³					12,74,390 =
10/32 Providing P.C.C. M20 grade in sub-structure					
Qty. vol. TMB item					
NO4 PNO2 = 39.22 m ³					
Limit - 39.12 m ³					
CM 5288 = 60/m ³					12,06,890 =
11/33 Providing & laying K.D. pipe distribution pipe					
Qty. vol. TMB item					
NO5 PNO2 = 22.50 m ³					
CM 4180 = 36/m					1,94,328 =
12/35 Providing sand filling in trench & trenches					
Qty. vol. TMB item					
NO6 PNO2 = 22.90 m ³					
CM 517 = 32/m					11,847 =
Continuation					
c/o					12,594,023 =

Continuation