

NAME OF WORK - गोवारा (गोवारा) T.O T.O 9
Shedule XLV Form No. 134. MMGSY.
KRISHNA KUMAR.

DIVISION

SUB-DIVISION

मेत्रकोर
Measurement Book

M.B.NO.— 1239

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Abstract of area</u>					
1. Area p. 2. Area of wasteland, small & tiny plots					
					$\approx 340.87 \text{ m}^2 = 34087\text{m}^2$
2. Part p. 2. Area of refuse pile,					
					$\text{Volume} = 18 \times 2 \times 1.5 = 54 \text{ m}^3 = 54 \text{ cu m}$
3. Area p. 2. Ground level land					
					$\approx 114 \text{ m}^2$
					$\text{Volume} = 114 \times 0.1448 = 16.6 \text{ m}^3$
					$\approx 16.6 \text{ m}^3 = 16.6 \text{ m}^3 \rightarrow 16600 \text{ cu m}$
4. Area p. 2. Area for road way.					
					$\approx 114 \text{ m}^2$
					$\text{Volume} = 114 \times 15.0225 = 1715.9 \text{ m}^3$
					1715.9 m^3
					1715.9 m^3
5. Area of embankment - of all except side					
					$\text{Volume} = 645.853 \times 1.88 = 1188.5 \text{ m}^3 \approx 1188.5 \text{ m}^3$
6. Content of Subgrade -					
					$\approx 114 \text{ m}^2$
					$\text{Volume} = 114 \times 125.06 = 14256.4 \text{ m}^3$
					$\approx 14256.4 \text{ m}^3 = 14256.4 \text{ m}^3 \rightarrow 14256.4 \text{ m}^3$
7. Content of regular sub base					
					$\approx 114 \text{ m}^2$
					$\text{Volume} = 114 \times 34.62 = 390.2 \text{ m}^3 \approx 390.2 \text{ m}^3 \rightarrow 390.2 \text{ m}^3$
8. Area p. 2. A compound 21m p. 2					
					$\approx 114 \text{ m}^2$
					$\text{Volume} = 114 \times 21 = 2394 \text{ m}^3$
					2394 m^3
9. Content of un-reinforced					
					340026 cu m

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L	B.	D.	
channel front or - - - - -					340 \times 26 =
m 30 gauge c-c pauntr					
fall asesta					
$V_{TmB} p=5 = 246.24 m^3$					
$c = 5467 \times 88/m^3 \therefore 1346416 m^3$					
10 R. ece m 15 grade kilometer					
length ... - - - - -					
$V_{TmB} p=8 = 2 m^3 \times 1827 = 37/m^3 \therefore 3655 =$					
11 R. ece m 15 grade km. head,					
$V_{TmB} p=9 = 2 m^3 \times 533 = 25/m^3 \therefore 1034 =$					
12 Principle fixing of restor					
refined casting sand casting					
length - - - - -					
$V_{TmB} p=1 = 17 m^3 \times 464 = 78/m^3 \therefore 7901 =$					
13 Principle fixing of restor					
refined casting sand casting					
length D. - - - - -					
$V_{TmB} p=8 = 10 m^3 \times 3476 = 34762 =$					
14 Principle fixing of restor					
improved casting sand casting					
length D. - - - - -					
$V_{TmB} p=8 = 6 m^3 \times 3910 = 24 / m^3 \therefore 28211 =$					
15 Principle fixing of restor					
improved casting sand casting					
length D. - - - - -					
$V_{TmB} p=8 = 6 m^3 \times 3910 = 24 / m^3 \therefore 28211 =$					
16 Principle fixing of restor					
improved casting sand casting					
length D. - - - - -					
$V_{TmB} p=1 = 17 m^3 \times 464 = 78/m^3 \therefore 7901 =$					

Continuation

179890 fm

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
16. <u>Surveyed Sides and area</u>					1798904=
$\sqrt{TM} \text{ msp. } 8 = 3 \text{ m} \times 6603 = 19809 =$					
17. <u>Profile & fixing of road</u>					
reflected road surface					
sign board - - - - - + ev					
$\sqrt{TM} \text{ msp. } 8 = 1 \text{ m} \times 8456 = 8456 =$					
18. <u>Re-marking width of road</u>					
Thermo plate concrete - - - - -					
$\sqrt{TM} \text{ msp. } 8 = 85.437 \text{ m}^2$					
$834 = 28/\text{m} \rightarrow 71279 \text{ m}$					
	b				1870183=
					1898448
Areal 10% exceed 125163.5		b			2145246=
					2113347=
Access - - - - - 10%					b 22722=ur
$\sqrt{TM} \text{ msp. } 9$					b 2136029=
Loc 14.11.1.03 part of 1.					b 2167068-
					305900
					301594=ur
	b				1834635=ur
					1862068
<u>V</u>	<u>Sum</u>				
51422	32122				
AE					

Continuation