

Name of work:- Mahhepur To L024
Schedule XLV-Form No. 134

Agency:- Ras Kumar

DIVISION

M. Masry

SUB-DIVISION

A.F. **27E**

MEASUREMENT BOOK

M. B. No-1 1236

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.	
1st on H.C. Bill					
Name of work: - Construction of Road from Malhepur to Lohy in MMVSG under P.W. block.					
Agency: - Smt. Rajkumar, Vill - Rajapur, P.S. Wadgaon, Tal. Nandgaon.					

Agreement No. - 55/MMVSG/2020-21
 Date of commencement: - 24-09-2020
 Date of completion: - 23/06/2021
 Agreement value: - 56,52,000.00

(1) Setting out pillars: -
 providing & fixing of
 working bench marks
 etc

(i) bench marks etc - 1 No

(ii) Reference pillars etc - 3 No

(2) clearing and leveling
 dead land etc

2	10	8000	×	2.10	=	1260.00
2	20	9000	×	2.00	=	2400.00
						3660.00

Qty = $\frac{3660.00}{10,000} = 0.36$ Hect.

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
ABSTRACT OF COST					
1/1 Prov. & fixing					
Bench mark etc					
adjoining S/E					
adjoining TMB P-1					
= 1 No @ 3938.19/m					3938.20
4/2 Prov. & fixing reference					
Pillars etc E/O					
adjoining TMB P-1					
= 2 No @ 1280.04/m					8940.20
3/3 Clearing and grubbing					
road level etc					
adjoining TMB P-1					
= 0.36/ha etc					
@ 51133.26/ha					18408.20
4/4 Construction of embankment					
road etc					
adjoining TMB P-3					
= 711.72 m ³					
@ 142.17/m ³					101195.20
5/5 construction of subgrade and further shoulder with					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	

B.F. 13					
approved materials					
- etc					
qty vol TMBP-3					$= 1272.10 m^3$
qty vol TMBP-6					$= 400.20 m^3$
					qty $2122.30 m^3$
					@ $189.89/m^3$ - 412 49820

6/6 Construction of granular
sub-base by providing
well graded material
etc

qty vol TMBP-5					$587.25 m^3$
					@ $1973.24/m^3$ - 11 5919620

7/13 prov. & fine aggregate
bed etc

qty vol TMBP-6					
qty 2 m					@ $9337.18/m^3$ - 1867400

8/25 prov. & lay P.C.C

300 mm dia P.C.C

qty vol TMBP-4

qty					$30.00 m$ @ $916.8/m^3$ - 275060
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C.O.P.

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
P.C.C. C.P.			g.f. 1.3		
9/22 Earth work in excavation for structure etc					
Qty vol TMBP-4					
= 89.99 m ³					- 262282m
@ 294.78/m ³					
10/23 Prov. P.C.C. in 1m foundation etc					
Qty vol TMBP-4.5					
211.728 m ³ + 97.78 m ³					
= 69.808 m ³					4489.41/m ³ - 3126512-
11/24 Prov. P.C.C. in sub etc					
P = 5.6 - 29.9 m ³					
29.19 m ³ @ 4489.41/m ³					
2.801 m ³					
31.992 m ³ @ 5261.02/m ³					1683112-
12/25 Prov. P.C.C. Mass in Deep Slab etc					
Qty vol TMBP-6					
= 4.91 m ³					
@ 6232.85/m ³					306032-

(COP)

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
13/30	8.6	13	-	22	83,948 ⁰⁰
31 FIF and plan					
H/S D box					
adj. vne					
adj. -					
0.49 MT					
@ SS 211.35/MT					27053 ⁰⁰
14/32	8.0	2			
Prov. area					
in Foundation of					
adj. vne					
7MBP-6					
adj. -					
32 Mo					
@ 119.04/					38092 ⁰⁰
RS -					
23,14					810 ⁰⁰

Add 12% M-ST & 1% L.C (+) 277,777⁰⁰
(+) 23,148⁰⁰

Add 5% Ignorance Fee (+) 35962⁰⁰
RS - 26,51,697⁰⁰

Less 16% Per Agreement
16.41% (-) 435144⁰⁰

Net RS - 22,16,553⁰⁰

By
16/09/2021
SR