

Shedule XLV Form No. 134.

REGISTRATION NO. 274

Ru^ed Werk's

DIVISION

Ru^ed Werk's Phars

SUB-DIVISION

Mathura

Measurement Book

~~197946541~~

133 M0:274

Set on A/C Bill

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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.	
Name of work.-	Construction				
of Road from Koshi road to					
Pashim 17 no. road to Golai					
take.					
Agency:- M/S Shiv Mahina Builders,					
Raohe Krishna Nager, 10.10.13					
Surveyor					
Ag.no. 32 / SBN (M.M.C.SY / 20-21)					
Date:- 14.07.2020					
Date of completion:- 13.07.2021					
Act. date of completion:- In progress					
BT length -					
PCC length -					
Date of entry -					
stem(1) providing and fixing					
working Bench mark					
1x0.20 m/s = 2 m/s					
stem(2) providing and fixing					
reference pillar					
1x7.00 m/s = 7 m/s					

Continuation

1st Apr. 2011

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Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>ABSTRACT OF COST.</u>					
(1) Setting out Poles					
(a) workshop B.M. poles					
= 2 Nos (P-4, 24 M (9))					
(i) 4350.51 each					2 8701=
(b) Reference poles					
= 7 Nos (P/4, 91 2/1 (9))					
(i) 1986.37 each					2 13905=
(2) Cleaning & grubbing					
sq.m. cost					
Q/H = 1.230 Ha1 (P/4, 91 2/1)					62895=
(i) 57133.46 / Ha1					2 26943=
(3) Construction of embankment					
area					
Q/H = 1921.075 m ³ (P/4, 91 2/1)					
(i) 140225 m ³					2 26943=
(4) Construction of sub-grade					
area					
= 1525.50 (P/2, 91 A/4)					
(i) 187.33 / m ³					2 285772=
(5/11) P/W & foundation Project					
sq.m. cost					
= 27101 (P/4, 91 5/11)					
(i) 9414.34 cost					2 18829=
<u>Cross documents</u>					
(6/17) E/W in excavation m'					
Cost per cu ft 8/-					
Q/H = 417.15 m ³ (P/5, 91 X/7)					
(i) 269.32 / m ³					2 112347=

Continuation

2 771880.2

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
$A_1 = 17.70 \text{ m}^3 (9/12, 9/12)$					
$\text{C } 7365.5 \text{ m}^3 \rightarrow 2131033 \text{ a}$					
(14/35) S/F & Comp. Ramped on Super Sfc —					
$A_2 = 1.758 \text{ m}^3 (9/10, 9/12)$					
$\text{C } 46781.78 \text{ m}^3 \rightarrow 82242 \text{ a}$					
(15/35) S/F & Capped RCC. Rcc M3 - C100 Q					
$\approx 22.50 \text{ m}$					
$\text{C } 4171.36 \text{ m}^3 \rightarrow 93856 \text{ a}$					
$\text{C } 37736.62 \text{ a}$					
Area B.S.T 12% —					$\text{C } 452839 \text{ a}$
Area L.S. - 1% —					$\text{C } 37737 \text{ a}$
Area Seip (Feo - (10% of Boro acc to M.L.B. usep. in. B.L))					
(i) E/W Line 314.5' (200')					
$= 3446.575 \text{ m}^3 \text{ C } 3.30 \text{ m}^3 \rightarrow 21374.60$					
(ii) PCCM-15					
$= 46.19 \text{ m}^3 \text{ C } 46.54 \text{ m}^3 \rightarrow 2057.40$					
(iii) PCCM-20					
$= 317.42 \text{ m}^3 \text{ C } 53.55 \text{ m}^3 \rightarrow 16998 \text{ a}$					
(iv) RCC M25 & M.30					
$= 64.59 \text{ m}^3 \text{ C } 58.64 \text{ m}^3 \rightarrow 3788 \text{ a}$					
Total S.F. $\rightarrow 34217.64 \rightarrow 34217.6$					
$\text{C } 4298.455 \text{ a}$					
Less 5.01% below					$\text{C } 215353 \text{ a}$
$\text{C } 40,88102 \text{ a}$					
15/12/2023	15/12/2023	15/12/2023	15/12/2023	15/12/2023	
Continuation					
AE					