

Madanpur Dec Rd to Chandni Chowk to Chandpur Market Das House

Schedule XLV-Form No. 134

K1.K1.G.S.Y - N.D.13

E.E. R.W.D. WORK Farrangabad. **DIVISION**

A.E. Madanpur. **SUB-DIVISION**

No-144695

MEASUREMENT BOOK

1.

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.	
	1st	on	Alc	Bill	
Name of work -	Const. of Rd from				
	Madampur Deo Rd. Chandaria				
	Chowk To Chandpur Mandi				
	Das House (Mansy) + DB				
Agency -	Vimlesh K. Singh				
Agreement No -	625BD/2.023-24				
Date of start -	04.11.2024				

Date of Completion -					
MEASUREMENT					
(1) Setting out Pillars -					
(a) Benchmark Pillars -					01 No.
(b) reference Pillars -					02 No.
(2) Clearing & Grubbing road					
Land - do -					
2x 5x 30x 3.50 =					1050.00
2x 5x 30x 3.50 =					1050.00
2x 5x 30x 3.50 =					1050.00
2x 5x 30x 3.50 =					1050.00
					4200.00

Continuation

0.42 Hect

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
(3) Cutting of trees including cutting of trunks & branches & Removal of Stumps —					7 No.
(4) Removal of Telephones —					01 NO.
(5) Dismantling of Existing Structures like culverts —					
(6) Cement Concrete —					
	1x	3.50	x 1.14	x 0.15 =	0.60 m ³
(6) Cement Mortar —					
	2x	4.20	x 0.825	x 2.50 =	17.33 m ³
(c) up to 600 mm dia H.P. —					7.50 RM
(ii) c/w m excavation for Foundation — do —					
	2x	2x	6.45 x 1.40 x 1.50 =		54.18
	2x	1x	4.85 x 1.53 x 0.365 =		5.41
					59.596 m ³

Continuation

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Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
(1) Crumpled Sub base walls					
Well Crumpled material - do -					
	5	30	4.05	0.20	121.50
	5	30	4.05	0.20	121.50
	5	30	4.05	0.20	121.50
	5	30	4.05	0.20	121.50
					486.00 M ²
					20.224
					56

(1) Providing & Fixing Laho	
of project —	02 No.

(2) Const. of embankment
with material obtained
from borrow pits —

S.No	CH	Fill Area	Mean Area	Dist. area	Fill Volume
1	0	0.296			
2	50	0.367	0.332	50	16.575
3	100	0.375	0.346	50	17.300
4	150	0.572	0.449	50	22.425
5	200	1.266	0.919	50	45.950
6	250	1.348	1.304	50	65.350

Continuation



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Sch. XLV-Form No. 134					Contents of area
Particulars	Details of actual measure				
	No.	L.	B.	D.	
<u>ABSTRACT OF COST</u>					
(1) Setting out pillars					
(a) Benchmark pillars					
01 No., vide TMB P-1					
@ RS. 4492.45/each — RS.					4492=00
(b) Reference pillars					
02 No., vide TMB P-1					
@ RS. 2077.24/Each — RS.					4154=00
(2) Clearing and grubbing					
road land — do —					
0.42 Ha, vide TMB P-1					
@ RS. 755731/Ha — RS.					31741=00
(3) Cutting of trees including					
cutting of Trunks, Branches					
and Removal of stumps					
07 No., vide TMB P-2					
@ RS. 357.26/Each — RS.					2501=00
(4) Removal of Telephones					
01 No., vide, TMB P-2					
@ RS. 252.02/Each — RS.					252=00
(5) Dismantling of Existing					
structures like culverts —					
vide TMB P-2					

Continuation

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Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
(a) Cement concrete —					
0.60 m ² , @ 683.75/m ² — RS.					410.00
(b) Cement mortar —					
17.33 m ² , @ RS. 319.41/m ² — RS.					5535.00
(c) Up to 600mm dia t.p. —					
7.50 m ² , @ RS. 258.70/m ² — RS.					1940.00
(6) Earth work for Excavation					
for foundation — do —					
5.9.596 m ³ , vide TMB P-2					
@ RS. 398.62/m ³ — RS.					23756.00
(7) PCC M15 as levelling					
course in foundation — do —					
9.19 m ³ , vide TMB P-3					
@ RS. 6254.82/m ³ — RS.					57482.00
(8) Providing & laying RCC					
NP 3 pipe for culverts					
— do —					
15.00 m, vide TMB P-3					
@ RS. 7711.91/m — RS.					115679.00
(9) RCC M20.9u g/s — do —					
55.31 m ³ , vide TMB P-3					
@ RS. 7196.15/m ³ — RS.					398019.00

Continuation

