

1st on A/C

—x—+—

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.	

Name of work → Construction of  
Road from Timalpur path & Balvapur  
under M.A.C.S.

Name of Contractor → Sri Kondan  
Kumar, Vill + P.O - Dhangiengoa

P-3 - Matkar pat → Gao

Agreement no: → 06/S.B.D/2019-20

Date of start :- 13/12/2019.  
on per agreement

Date of completion of project → 12/09/2020.

Date of actual start → 13/12/2019.

Date of actual completion + work is in progress.

Date of entry: → 06/06/2020.

Item no cleaning and grubbing road  
(1/3) land (by manual means) including

uprooting, wild vegetation etc - -

- d -

In between K  
CL - off  
500 m<sup>2</sup>

$16 \times 30 \cdot 00 \times 6 \cdot 00 = 2880 \text{ m}^2$

$1 \times 20 \cdot 00 \times 6 \cdot 00 = 120 \text{ m}^2$

Total = 3000 m<sup>2</sup>.

Continuation

= 0.30 Hectare

## Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Content of area
	No.	L.	B.	D.	
Item no. (2/22)					
sign board - ab - ab					
at cl-one	2x1				2 nos.
Item no. (3/23)					
up to 3.00 m depth - ab - ab					
for 3 nos column	3x2 x 3.90 x 1.150 x 1.500				40.36m <sup>2</sup>
Item no. (4/24)					
poor M-15 P.C.C (125/15) as levelling course in found					

	db	db	
	$3 \times 2 \times 3.90 \times 1.150 \times 0.150$	4.04m <sup>3</sup>	
OR			
08/06/2020			
2.5			
Date of entry : -	10/08/2020.		
Item no	Brick masonry work		
(1/25)	in c.i.m (1:4) in Head		
wall complete -	db - db		
Head wall :- for 1m x 600mm & culvert.			
$2 \times 3.600 \times 0.700 \times 2.150$	10.84m <sup>2</sup>		
another culvert,	$2 \times 3.600 \times 0.700 \times 2.180$	10.99m <sup>2</sup>	
bottom row,	$2 \times 3.600 \times 0.700 \times 2.180$	10.99m <sup>2</sup>	

Continuation

## Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Deduct for flue pipe (60mm φ)					
Length of pipe: $3 \times 2 \times 0.7857 \times 0.830 \times 0.530 = 1.72 m^3$					
(4/2)					
Total = $31.10 m^3$					
Dem no (2/23) as per foundation of structure	Earth work in excavation				
— do — do					
Below pipe, $3 \times 5.350 \times 1.130 \times 0.365$	6.62 $m^3$				
Dem no (4/24) as levelling course - do	Poovidhy M-15 P.G.C				

~~do~~ → do ~~do~~ → do  
below pipe.  $3 \times 5.310 \times 1.130 \times 0.250$   $4.50m^3$

Item no	poor 1 layer R.C.C Pipe No 3	23.10 m <sup>3</sup>
(5/26)	26 culverts do - do -	10.22 m <sup>3</sup>
for 3 nos	$3 \times 3 \times 2.50$ —	22.50 M.
culvert.	—	—

Item no	Brick masonry walls	—
(5/25)	in a! M (1.14) in head	—
wall complete	- do - do	—
prophet	$3 \times 2 \times 3.600 \times 0.400 \times 1.200$	$10.37 m^3$
wall +	—	—

Item no	construction of embankment	—
(16/6)	with material obtained from	—
borrow pit	- do - do	—

Continuation

## Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Ghatose	Area (m <sup>3</sup> )	Mean area		Difference	.
0	1.802	—	—	—	—
50	1.680	1.741	50	—	87.05 m <sup>2</sup>
100	2.140	1.910	50	—	95.50 m <sup>2</sup>
150	2.100	2.120	50	—	106.00 m <sup>2</sup>
200	1.850	1.975	50	—	98.75 m <sup>2</sup>
250	2.214	2.032	50	—	101.60 m <sup>2</sup>
300	1.985	2.099	50	—	104.95 m <sup>2</sup>
350	1.89	1.892	50	—	94.60 m <sup>2</sup>
400	1.925	1.862	50	—	93.10 m <sup>2</sup>
450	1.844	1.884	50	—	94.20 m <sup>2</sup>
500	1.744	1.794	50	—	89.70 m <sup>2</sup>

Total = 965.45 m<sup>2</sup>

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10/06/2020

2.5

Date of entry: + 08/07/2020

Item no Excavation for roadway-

(1/4) in soil, using, manual means

- do - do -

both side  $2 \times 16 \times 30.00 \times 0.625 \times 0.100$   $60.00m^3$

$2 \times 1 \times 20.00 \times 0.625 \times 0.100$   $2.50m^3$

Total = 62.50m<sup>3</sup>

Continuation

## Sch. XLV Form No. 134

Particulars	Details of actual measurement				Co of area
	No.	L.	B.	D.	
Item no <u>(215)</u>	Construction of embankment with ordinary material				
Area used	area - d - de				
Or 60 x 62.50 (04)					
	$0.60 \times 62.50 \text{ m}^2 = 37.50 \text{ m}^3$				
Item no <u>(318)</u>	Bricklay with base wide				
area	area of general material				
width	d - de				
Or	$2 \times 16 \times 30.00 \times 0.625 \times 0.100 = 60.00 \text{ m}^3$				
	$2 \times 1 \times 20.00 \times 0.625 \times 0.100 = 2.50 \text{ m}^3$				
Or-400	$1 \times 20.00 \times 2.50 \times 0.100 = 5.00 \text{ m}^3$				
Or-100	$1 \times 15.00 \times 2.50 \times 0.100 = 3.75 \text{ m}^3$				

CK - 300 - 1	$22.00 \times 2.50 \times 0.100$	$5.50 m^3$
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Total =  $26.25 m^3$

Item no 02

(4/9) 08/07/2020  
3.5

Date of entry + 15/07/2020

Item no UBM grading - 3

(1/9) do — do

$2 \times 16 \times 30.00 \times 0.625 \times 0.075$   $45.00 m^3$

$2 \times 1 \times 20.00 \times 0.625 \times 0.075$   $1.87 m^3$

CK - 400 1x  $20.00 \times 2.500 \times 0.075$   $3.75 m^3$

CK - 100 . 1x  $15.00 \times 2.500 \times 0.075$   $2.81 m^3$

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
OK-300	1	22.00	2.50	0.075	4.12 m <sup>2</sup>
					Total = 57.55 m <sup>2</sup>
					Limit = 56.81 m <sup>2</sup>
OK					
15/02/2020					
26					

~~Abstract of cost~~

← X →

~~Date of abstract :-~~

<del>Item no</del>	<del>Clearing and grubbing</del>
(1/3)	Road Land - do - do -

V. S. M. B. P. NO 1 → 01.	
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1 Acre	0.30 Hec
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@ Rs 49524.68 /Acre	Rs. 14857/-
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<del>Item no</del>	<del>Excavation for roadway</del>
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(2/4)	<del>in soil, using, manual mode,</del>
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— Box cutting - do —	do
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Continuation

## Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
V.T.M.B, P.No.:- 04,				62.50m <sup>3</sup>	
@ Rs 78.10 / m <sup>3</sup>					— Rs. - 4631
Item no (3/5)	constn of embankment with approved material deposit from road way — do —				
V.T.M.B, P.No.:- 05				37.50m <sup>3</sup>	
@ Rs 55.52 / m <sup>3</sup>					— Rs. - 2082

<u>Item no</u>	<u>Constn of embankment</u>		
<u>(4/6)</u>	with material obtained from borrow pit — do —		
<u>V.T.M.B</u>	<u>P.no:- 04.</u>		
	<u>965.45 m<sup>3</sup></u>		
<u>C.Rs 175.11 / m<sup>3</sup></u>	<u>Rs. 169060/-</u>		

<u>Item no</u>	<u>Constn of subgrade</u>		
<u>(5/7)</u>	and earth shoulder		
— do —	do —		
<u>V.T.M.B,</u>	<u>P.no:-</u>		
—	<u>NIL</u>		

Continuation

## Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Item no (618)	2000000- sub-base with well graded material				- do -
V.T.M B, P.NO:- 05,	— do —				
C.Rs, 1288.90 /m <sup>3</sup> — R <sub>1</sub> =	76.75 m <sup>3</sup>				137298
Item no (619)	WB M grading 3				
V.T.M B P.NO:- 03,	— do —				
	56.81 m <sup>3</sup>				

C Rs. 2374.37/28 — Rs. 134888<sup>20</sup>

Item no

(18/22) providing and fixing  
of typical mast Inf

— fixation Board - do - do -

V. T. M. B P. no 1 - OR 1

OR nos.

C Rs. 9079.52 / nos — Rs. 18159<sup>20</sup>

Item no

(19/23) Partwork in exca-  
vation for foundation -

— do — do —

Continuation

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## Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
V. T. M.B, P. NO:- 02,				40.36 m <sup>3</sup>	
P. NO:- 03,				6.62 m <sup>3</sup>	
Total = 46.98 m <sup>3</sup>					
C. R1. 285.17 / m <sup>3</sup> — R1 = 13897.00					
Item no (1024)	POOR <sup>n</sup>	M-15 B.C.C			
	(1:2.5:5) as levelling				
coarse in found	= 06				
	06				

V.T.M.B, P.No:-

03,

$4.50 \text{ m}^3$

P.No:- 02,  $4.04 \text{ m}^3$

Total  $\approx 8.54 \text{ m}^3$

C.Rs, 4410.57 /  $\text{m}^3$  — Rs. 3766/-

Item no

Brick masonry

(11/25) work R:M (1:4)

In Head wall complex -06 -

d.

V.T.M.B P.No:- 03,

P.No - 03,

$31.10 \text{ m}^3$

$10.37 \text{ m}^3$

Continuation

Total  $\approx 41.47 \text{ m}^3$

## Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					$B/F = 47.47 m^2$
Q. Rs. 5697.82 / $m^3$					— Rs. 236,288.00
Item no					poor m and laying
1/2/26)					R.C.C uD S pipe
					— do + do —
V. T. M. B P. NO: → 03					22.500 M
Q. Rs. 1218.59 / M					— Rs. 27418.00
					Total = 795744.00

Less 0% 25 per cent (-) 795744.00

This Bill Amount = 716170.00