

202

# Measurement Book

SUB-DIVISION

916

DIVISION

STATE, HARYANA

DATE, 14/10/1996

Ques

Address of H.H. - object of H.H.

object of H.H.

Schedule XLV-Form No. 134

(A. S. G. L. I. N.)

State of Haryana  
District of Faridabad  
Taluk of Dabwali  
Village of Dabwali

Name of work—

### SITUATION OF WORK-

**Agent or work—**  
Agency by which work is executed.

Date of measurement

Date of measurement—  
No. and date of agreement

No. and date of agreement.  
(These four lines should be repeated at

(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.	
<u>1<sup>st</sup> on a/c Bill</u>					
<u>1:- Construction of Road from Kurtha Shakurabad to Gangiyaroad Plot no. Bigha under M.M.G.S.Y incy: Shri Kundan Kumar Jaharabad</u>					
Measurement no.: 62(S.L.D./M.M.G.S.Y) 2019-20 Date of commencement: 23-03-2019 Date of measurement: 17/03/2020					

~~Item 1: Cleaning & Getting road back~~

~~do - do - as per direction of E/I~~

$$10 \times 30 \text{ m} \times 3.50 \text{ m} = 1050 \text{ m}^2$$

$$10 \times 30 \text{ m} \times 3.50 \text{ A/m}^2 = 1050 \text{ A/m}^2$$

$$18 \times 32 \text{ m} \times 3.50 \text{ m}^2 = 1050.00 \text{ m}^2$$

$$10 \times 30 \text{ m} \times 3.5 \text{ m}^2 \text{ AV} = 1050 \text{ m}^2$$

$$6 \times 30 \text{ m} \times 3.50 \text{ Mm} = 630 \text{ Mm}^3$$

$$1 \times 20m \times 3.50 \text{ m}^2 = 70 \text{ m}^2$$

$$P = 4900 \text{ W m}^{-2}$$

30000  $\text{m}^2$  - 2190 Acre.

~~4900.00m~~ - 0.490m ✓

10,000

## Unit 1:- Construction of Embankment with material obtained from Continuation

## Continuation

## Sch. XLV-Form No. 134

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

<u>ABSTRACT OF COST</u>				
<u>1) Providing &amp; fixing of Bench marks</u>				
		<u>bills</u>	<u>- do -</u>	
<u>Qty</u>	<u>wide</u>	<u>TMB. P=18, item(4)</u>		
<u>1.00 Nos</u>			<u>Rs = 3791.00</u>	
<u>2) Branding &amp; fixing of reference pillars - do -</u>				
<u>Qty</u>	<u>wide</u>	<u>TMB. P=18, item(5)</u>		
<u>6.00 Nos</u>			<u>Rs = 10373.00</u>	
<u>3) Clearing &amp; grubbing over 2nd land</u>				
<u>Qty</u>	<u>wide</u>	<u>TMB P=15, item(1)</u>		
<u>0.490 Hect</u>			<u>Rs = 24372.00</u>	
<u>4) Constrn of Embankment with 1mm</u>				
	<u>lead up to</u>	<u>- do -</u>		
<u>Qty</u>	<u>wide</u>	<u>TMB P=18, item(2)</u>		
<u>4309.94 m³</u>			<u>Rs = 613691.00</u>	
<u>5) Constrn of Embankment with 10cm</u>				
	<u>lead up to</u>	<u>- do -</u>		
<u>Qty</u>	<u>wide</u>	<u>TMB P=17, item(12)</u>		
<u>1847.19 m³</u>			<u>Rs = 348828.00</u>	
<u>6) Constrn of Earthen Shoulder in</u>				
	<u>Flexible pavement</u>	<u>- do -</u>		
<u>Qty</u>	<u>wide</u>	<u>TMB P=17, item (13)</u>		
<u>674.50 m³</u>			<u>Rs = 127553.00</u>	

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
7/ <u>Construction of granular sub-base with well graded A.S.B. — do —</u>					
Q 923.40 m <sup>3</sup> Qty wide TMB P = 15 Item(3)					
25.50 m <sup>3</sup> Qty wide TMB P = 21.1 Item(1)					
948.90 m <sup>3</sup> @ Rs 22169.38/m <sup>3</sup> — R = 2058525.00					
8/ <u>Boarding &amp; laying Compacting roller W.G.M - III — do —</u>					
Qty wide TMB P = 22, Item(2)					
276.54 m <sup>3</sup> @ Rs 2786.13/m <sup>3</sup> — R = 770476.00					
9/ <u>Boarding &amp; laying lips &amp; capping</u>					
Qty wide TMB P = 15, Item(4)					
2.00 Nos @ Rs 9911.50/Nos					R = 19824.00
10/ <u>Earth excavation for cutting &amp; re- filling (M-15) — do —</u>					
Q 23 Qty wide TMB P = 16, Item(3)					
66.54 m <sup>3</sup> @ Rs 261.90/m <sup>3</sup> — R = 17427.00					
11/ <u>Laying 12 class bedding on well compacting (laco sand) — do —</u>					
Qty wide TMB P = 16, Item(6)					
7.82 m <sup>3</sup> @ Rs 4591.68/m <sup>3</sup> — R = 35955.00					
12/ <u>Boarding plain concrete in open foundations (M-15) — do —</u>					

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Qty wide TMB, P=16, item (7)					
5.93 m <sup>3</sup> @ Rs = 47.39/- /m <sup>3</sup>					Rs = 28064.00
13/ Head wall in brick masonry work in cement mortar (1:4) for structure					
Qty wide TMB, P=16, item (8)					
54.54 m <sup>3</sup> @ Rs = 56.99/- /m <sup>3</sup>					Rs = 310849.00
14/ Plastering & laying Rcc bipe NP3 (600 mm ⦿)					
Qty wide TMB, P=17, item (9)					
15.00 m @ Rs = 2500/- /m					Rs = 45167.00
15/ Plastering & laying Rcc bipe NP3 (1000 mm ⦿)					
Qty wide TMB, P=17, item (10)					
7.50 m @ Rs = 1179.13 /m					Rs = 31343.00
16/ Plastering with C:M (1:4) on brick work masonry structures					
Qty wide TMB, P=17, item (11)					
59.58 m <sup>2</sup> @ Rs = 161.74 /m <sup>2</sup>					Rs = 9636.00
					Rs = 4420514.00
Less - 10% as per agreement					Rs = 442051.00
					Rs = 3978463.00
Less previous amount					Rs = 3235254.00
Net payable amount					Rs = 743209.00

Continuation

Arvind  
24/2/24  
Girish Kumar  
JE