

Vinegar
01/7/1981
Executive Engineer
RWD Works Division
G. G. Akentdayal
1-7-71

Sch. XLV - Form No. 134

Sch. XLV - Form No. 154

June 9, 1909 DIVISION

11 NOV 9 2017 SUB-DIVISION

Measurement Book

Measurement

WORCESTER, MASS., U.S.A. - APRIL 10, 1950

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Name _____

1. What is the primary purpose of the study?

W. H. G. - 1900

Date of first entry _____

HOLE 2

Date of last entry 10/17/19

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					3RD ON A/C BILL

Name of work - construction of road

from Jharkuti to Ulhaq Tola under
Majlis (BRICS)

Name of Agency - Mysutary Bihar

construction company AH - sports

club road chhatauri motihari dist -
East Champaran

Agreement No - 7813.D / 2021-22

Date of work order - 16-12-2021

Time of completion - 15-12-2022

Record Entry

(1) Providing RCC m₂₀ pavement

--- all complete

$$1st \text{ km} \checkmark 1 \times 30.0 \times 5.0 + 3.75 \times 0.160 = 18.60$$

$$2nd \text{ km} \checkmark 1 \times 20.0 \times 3.75 \times 0.160 = 12.00$$

$$3rd \text{ km} \checkmark 1 \times 30.0 \times 3.50 \times 0.160 = 16.80$$

$$4th \text{ km} \checkmark 10 \times 30.0 \times 3.75 \times 0.160 = 180.0 \text{ m}^3$$

$$5th \text{ km} \checkmark 1 \times 30.0 \times 3.75 \times 0.160 = 18.0 \text{ m}^3$$

$$6th \text{ km} \checkmark 1 \times 25.0 \times 3.75 \times 0.160 = 15.6 \text{ m}^3$$

$$\text{Total} \quad 261.0 \text{ m}^3$$

Signature

29.7.22

JF

Signature

29.7.22

AE

Continuation

SS

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>ABSTRACT OF COST</u>					
(1) construction of Boundary walls					
1.0	- - -	all complete			
vide TMB item (1) PH - 16					
$0.970 \text{ Km} @ \text{Rs } 383 = 16/\text{Km}$					$\text{Rs } 3132=00$
<u>construction of Reference</u>					
2.0	- - -	all complete			
pillars / Bujangs - all complete					
vide TMB item (2) PH - 16					
$0.970 \text{ Km} @ \text{Rs } 4891 = 98/\text{Km}$					$\text{Rs } 4745=00$
<u>Clearing & grubbing Roads</u>					
3.0	- - -	all complete			
land -- all complete					
vide TMB item (3) PH - 16					
$0.29 \text{ Ha} @ \text{Rs } 51127 = 38/\text{Ha}$					$\text{Rs } 14830=00$
<u>construction of Embankment</u>					
4.0	- - -	all complete			
load 1000 m -- all complete					
vide TMB item (4) PH - 16					
$1033.88 \text{ m}^3 @ \text{Rs } 189.95/\text{m}^3$					$\text{Rs } 196385=00$
<u>providing Box cutting - - -</u>					
5.0	- - -	all complete			
all complete					
vide TMB item (5) PH - 16					
$113.26 \text{ m}^3 @ \text{Rs } 75.50/\text{m}^3$					$\text{Rs } 8551=00$
<u>construction of GSB grading I</u>					
6.0	- - -	all complete			
all complete					
vide TMB item (6) PH - 16					
$318.29 \text{ m}^3 @ \text{Rs } 2910 = 78/\text{m}^3$					$\text{Rs } 926472=00$
					$\text{C.O.Rs } 1159115=00$
CONTINUATION					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				BF-Rs	1159115=00
(7) construction of 10mm thick					
11.0	- - - all complete				
vide TMB item 7 PH - 16					
176.68 m ³ @Rs 3579 = 28/2 m ³ Rs 632387=00					
8) providing pmc cost ss-7					
10	- - - all complete				
vide TMB item 8 PH - 17					
2026.31 m ² @Rs 43=08/m ² B 87293=00					
9) providing tacks cost Rs-7					
10	- - - all complete				
vide TMB item 9 PH - 17					
2026.31 m ² @Rs 14=54/m ² B 29463=00					
10) providing 20mm thick					
14.0	- - - all complete				
vide TMB item 10 PH - 17					
2026.31 m ² @Rs 208=21/m ² B 421898=00					
11) PSE of mmbsy information					
14.0	- - - all complete				
vide TMB item 11 PH - 17					
2 nos @Rs 12704 = 38/ each B 25409=00					
12) E/W in Excavation for form					
32.0	- - - all complete				
vide TMB item 12 PH - 17					
37.62 m ³ @Rs 269 = 32/m ³ Rs 10132=00					
				CORs 2365697=00	

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					Rs 2365697=00
(13) providing sand filling in foundation trench - all complete					
vide TMB item (13) PN-17					
2.86 m ³ @ Rs 438 = 87/m ³					Rs 1255=00
(14) providing B/H/S in foundation trench - all complete					
vide TMB item (14) PN-17					
28.64 m ² @ Rs 291 = 74/m ²					Rs 8355=00
(15) providing pcc M15 in Open foundation - all complete					
vide TMB item (15) PN-18					
6.17 m ³ @ Rs 576 = 79/m ³					Rs 35551=00
(16) B/M/W in c.m (1:4) --- all complete					
vide TMB item (16) PN-18					
26.51 m ³ @ Rs 5600 = 35/m ³					Rs 148465=00
(17) providing 1000 mm DNP3					
Hume pipe - all complete					
vide TMB item (17) PN-18					
7.50 m @ Rs 3950 = 74/m					Rs 29631=00
(18) plastering with c.m (1:4) --- - all complete					
vide TMB item (18) PN-18					
36.40 m ² @ Rs 176 = 80/m ²					Rs 6435=00
					C.O.Rs 2595419=00
CONTINUATION					

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					12 P.R.S 2595419=00
(1) providing 1.0m ³ concrete					
39.0 m ³ - all complete					
vide TMB item (9) PN - 18					
13.26 m ² @ RS 57 = 12 / m ²					RS 757=00
20) construction of pcc m 30					
3.0 m ³ - all complete					
vide TMB item (7) PN - 22					
: 61.0 m ³ @ RS 6677 = 96 / m ³ RS 1742921=00					
					RS 4339097=00
Add 12.0 m ³ BT	(+) RS	520692=00			
Add 1.0 m ³ Labour cess (+) RS	43391=00				
Add storage fee (+) RS	47007=00				
vide TMB PN - 12 + PN - 19 + PN - 27					
					RS 4950187=00
less 0.01 1% as per Agreement RS 495=00					
					RS 4949692=00
less previous bill	(-) RS	2970476=00			
					RS 1979216=00
Wages	Sum on	07.02			
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