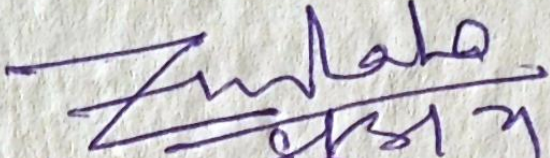


... किया जाता है कि इस
... शीन द्वारा मुद्रित 01 से
100 तक अंकित है जो अवर प्रमंडल
पदाधिकारी आ. टो. प. १५ के नाम से
... किया जाता है।


कार्यपालक अभियन्ता
ग्रामीण कार्य विभाग
कार्य प्रमण्डल जयनगर

8/3/2021

Sch. XLV—Form No. 134

कार्यपालक अभियन्ता
ग्रामीण कार्य विभाग
कार्य प्रमण्डल, जयनगर

DIVISION

SUB-DIVISION

Measurement Book

No.

Name of Officer _____

Date of first entry _____

Date of last entry _____

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 - Constn of Road Ejt to Chalmiliya Uttarwarital under MMGSY (Sc)					
Agency - Manush Jha, S/o - Lt. Madan Mohan Jha, vili - Beigan, P.O - Nawada, Dist - Darbhanga, Bihar - 847201					
Agreement - 109/- SBD/2020-21 MMGSY					
Date of commencement - 10th March 2021					
Date of completion - 09-12-2021					

Rate - 13.1 % Below					
<u>Road work</u>					
17. / 1	Setting out pillars - providing & fixing of working benchmark				
	— do — — do — — all complete job				
	Reference pillar = 3.00 nos.				
	W. benchmark pillar = 1.00 nos.				
					4.00 nos.
21. / 2	clearing and grubbing road land including uprooting wild				
	— do — — do —				

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
all complete Job.					
$2 \times 4 \times 30 \times 1.60$					$= 384.00$
$2 \times 5 \times 30 \times 1.65$					$= 495.00$ 480.00
$2 \times 3 \times 30 \times 1.60$					$= 288.00$
$2 \times 6 \times 30 \times 1.70$					$= 612.00$
<u>540m</u>					$1779.00m^2$
$1779 / 10000 \text{ Hec}$					$= 0.1779 \text{ Hec}$

(3) 3

Box cutting - Excavation for
roadway in soil using manual
means — do — do —
all complete Job.

(A) Be side of BES for flexible
Road.

$2 \times 4 \times 30 \times 0.775 \times 0.100$	$= 18.60$
$2 \times 3 \times 30 \times 0.775 \times 0.100$	$= 13.95$
$2 \times 6 \times 30 \times 0.775 \times 0.100$	$= 27.90$
$2 \times 1 \times 30 \times 0.775 \times 0.100$	$= 1.55$
<u>400m</u>	$62.00m^3$

(4) 546 Const of Embankment with
material obtained from borrow
pits — do — do — all
complete Job.

$2 \times 3 \times 30 \times 1.20 \times 0.90$	$= 194.40$
$2 \times 5 \times 30 \times 1.10 \times 1.00$	$= 330.00$
$2 \times 5 \times 30 \times 1.20 \times 0.90$	$= 324.00$
$2 \times 1 \times 10 \times 1.10 \times 1.10$	$= 24.20$

400m Continuation

872.60m³

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(1) For 1000m lead					
		872.60	20%		= 174.52 m ³
(11) For 100m lead					
		872.60	80%		= 698.08 m ³
(5) 8" GSB-5 - consists of granular sub base by providing well graded material - do - do - do - all complete Job.					
<u>widening</u>					
2x4x30x		0.775	0.100		= 18.600
2x3x30x		0.775	0.100		= 13.950
2x6x30x		0.775	0.100		= 27.900
2x1x10x		0.775	0.100		= 1.550
<u>In Full width</u>					
3x30x		4.05	0.100		= 36.450
5x30x		4.05	0.100		= 60.750
2x30x		4.05	0.100		= 24.300
3x30x		4.05	0.100		= 36.450
1x10x		4.05	0.100		= 4.050
<u>Pothole correction</u>					
3x7.00x		1.30	0.100		= 2.730
5x3.40x		1.20	0.100		= 2.040
8x2.10x		1.00	0.100		= 1.680
12x0.90x		0.60	0.100		= 0.648
					231.098 m ³

Continuation

	<u>Abstract of cost</u>	
	<u>1st on A/c Bell</u>	
(17/1	Setting out pillars - proceeding and fixing at W. bench.	
	do do all	
	complete Job	
P-1	Qty - 4.00 nos.	
	@ Rs. 2440.03/each = 9760=00	
(2/2	clearing and grubbing road land do	
	do all	
	complete Job	

$C_0 = 9760 = 100$

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
P-12	Qty	0.1779 Hec			
	@ Rs.	51133.76 / Hec			9097=00
(3)/3	Box cutting - Excavation for roadway in soil — do — do — — all complete Job.				
P-2	Qty	62.00 m ³			
	@ Rs.	74.16 / cum			4598=00
(4)/546	Construction of embankment with material obtained from borrow pit				

	— do — do — all complete Job.				
P-243	Qty				
	(I) For 1000m lead				
P-243	Qty	174.52 m ³			
	@ Rs.	175.22 / cum			30579=00
	(II) For 100m lead				
P-243	Qty	698.08 m ³			
	@ Rs.	140.13 / cum			97822=00
(5)/8	GSB-I material construction of granular sub-base by providing well				

Continuation

C-0 = 1,51,856=00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	graded	do			
	do	all complete			
	Job.				
P-3	Qty - 231.098 m ³				
	@ Rs. 3031.06 / cum =				7,00,472=00
16/26	1 kg of MMGSY project				
	providing and fixing				
	of typical MMGSY--				
	do	do	all		
	complete Job.				
P-4	Qty - 2-00 nos.				
	@ Rs. 10739.05 / each =				21,478=00
					8,73,806=00
	Add GST @ 12% =				1,04,857=00
	Add L. cess @ 1% =				8738=00
	Add Sefee @ 10% =				13,279=00
					10,00,680=00
	less 13.11% as per contract				1,31,189=00
					8,69,491=00
	12/12/22				
	JE				

Continuation