

N/W - Construction of road MR-N/23-24 Jaynagar/
RWD Road (MD Sattar) Ward No. 7 to Balluahi Tel,
Rail Sima.

Schedule XLV-Form No. 134

Agreement no:- 04/MRD/2024-25

Jaynagar

DIVISION

Jaynagar

SUB-DIVISION

1381

Measurement Book

Nitamber Tower private Limited.



भागीपुस्त में नवीन कार्य मुद्रित
04 से 100 तक अंकित है, जो
इस कार्य में प्रयुक्त पदार्थों की
जमाना नाम से निर्दिष्ट किया
जाता है।

10/11/14
Executive Engineer
Rural Works Department
Works Division, Jaynagar
10/11/14

Sch. XLV—Form No. 134

Jaynagar DIVISION
Jaynagar SUB-DIVISION

Executive Engineer
Rural Works Department
Works Division, Jaynagar

Measurement Book

No.

1381

Name of Officer _____

Date of first entry _____

Date of last entry _____



1st on AIC Bill

Name to 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 MR-N/23-24 Payan —					
— apr/06 RWD road					
(MD Sattan/wing No. 7					
to Haluahi tal saray					
Sima					

Agency: — Nilamber Power private Limited, C/o
 Dhip Kumar

Agreement no: — 04/MBD/2024.25

Date of Commencement — 08.08.24
 Date of Completion — 07.05.24
 Rate — 19.80% Below.

Record Measurement

1. Clearing and grubbing road land do do all complete job

$$2 \times 3708 \times 30.00 \times 1.000 = 180.00 \text{ M}^2$$

$$2 \times 170 \times 17.00 \times 1.000 = 34.00 \text{ M}^2$$

$$2 \times 5708 \times 30.00 \times 1.000 = 300.00 \text{ M}^2$$

$$2 \times 170 \times 30.00 \times 1.000 = 60.00 \text{ M}^2$$

$$2 \times 170 \times 23.00 \times 1.000 = 46.00 \text{ M}^2$$

Continuation

$$\text{Total: } 620.00 \text{ M}^2$$



Sub. XLV - 5000 lbs. 120

Particulars	Quantity of actual consumption				Quantity of stock
	No.	L.	B.	D.	
					620.0000
					570.0000
					10,000
					0.0000
2. Fuel cutting machine					
operation for machinery					
and also on complete					
job					
21 7 1/2 1/2 1/2 1/2 1/2					7.0000
21 7 1/2 1/2 1/2 1/2 1/2					9.0000
21 7 1/2 1/2 1/2 1/2 1/2					9.0000
21 7 1/2 1/2 1/2 1/2 1/2					9.0000
					70.0000
					22.0000
3. Cost of ASP (and)					
by providing well					
ground water supply					
and also on complete					
21 7 1/2 1/2 1/2 1/2 1/2					40.0000
21 7 1/2 1/2 1/2 1/2 1/2					40.0000
21 7 1/2 1/2 1/2 1/2 1/2					50.0000
					112.0000
4. Cost of dry loss					
Cost of complete					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Base over a prepa-					
red Subgrade - do -					
do - all complete for					
2 x 2 no x 30.00 x 0.375					
				x 0.100	4.50 m ²
2 x 2 no x 30.00 x 0.375					
				x 0.100	4.50 m ²
2 x 1 no x 20.00 x 0.375					
				x 0.100	2.25 m ²
[A]					11.25 m ²
pot Measurement					
2 no x 7.60 x 0.70					10.64 m ²
6 no x 4.90 x 0.70					26.46 m ²
4 no x 4.60 x 1.70					22.08 m ²
5 no x 2.20 x 1.10					12.10 m ²
2 no x 6.70 x 1.00					20.100 m ²
5 no x 2.20 x 1.40					15.40 m ²
5 no x 3.70 x 1.00					18.500 m ²
8 no x 4.90 x 0.70					27.44 m ²
					152.70 m ²
152.70 m ² x 8.100					15.27 m ²
[B]					18.27 m ²
[A] + [B]					26.52 m ²
5. Contn of panel					
Concrete, plain concrete					
not concrete pavement					

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(N/30) 9 m/c - do - do -					
all Complete job					
	15.00x	$\frac{3.30+3.00}{2}$		x 0.100	$= 4.23m^3$
	15.00x	$\frac{3.30+4.00}{2}$		x 0.100	$= 5.25m^3$
	15.00x	$\frac{4.00+3.30}{2}$		x 0.100	$= 5.63m^3$
	15.00x	$\frac{3.30+3.70}{2}$		x 0.100	$= 4.95m^3$
	15.00x	$\frac{2.60+2.70}{2}$		x 0.100	$= 3.98m^3$
	15.00x	$\frac{4.00+2.70}{2}$		x 0.100	$= 5.18m^3$
	15.00x	$\frac{3.00+4.30}{2}$		x 0.100	$= 6.38m^3$

	15.00x	$\frac{4.30+3.40}{2}$		x 0.100	$= 5.78m^3$
	15.00x	$\frac{3.70+3.60}{2}$		x 0.100	$= 5.48m^3$
23/02/2024	15.00x	$\frac{3.60+3.40}{2}$		x 0.100	$= 5.25m^3$
	15.00x	$\frac{3.40+3.00}{2}$		x 0.100	$= 4.80m^3$
	15.00x	$\frac{3.65+2.40}{2}$		x 0.100	$= 5.25m^3$
	15.00x	$\frac{3.60+3.40}{2}$		x 0.100	$= 5.25m^3$
19/02/2022	15.00x	$\frac{3.70+3.40}{2}$		x 0.100	$= 5.33m^3$
	15.00x	$\frac{3.50+3.20}{2}$		x 0.100	$= 5.02m^3$
	15.00x	$\frac{3.60+3.40}{2}$		x 0.100	$= 5.28m^3$

Continuation

(0.83.59m³)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1.5.00	2.40	3.80	20.100	5.40 m ²	
1.5.00	3.80	3.70	20.100	5.40 m ²	
1.5.00	3.70	3.60	20.100	5.48 m ²	
1.5.00	3.60	3.40	20.100	5.25 m ²	
1.5.00	3.40	3.10	20.100	6.95 m ²	
1.5.00	3.10	2.80	20.100	6.58 m ²	
5.00	3.20	2.10	20.100	1.58 m ²	
				116.23 m ²	

6.	pro. R.C.C. MIS grade			
	K.M local stone	do		
	do - all complete jobs			
ii)	K.M Stone			
	1 x 2.0 nos		2.0 nos	
iii)	200W stone			
	1 x 1.0 no		1.0 nos	
2.	pro. and erecting dis-			
	section and place 1/4-			
	entification & no 1/4			
	electrics of 1/480 Board			
	do - do - all complete jobs			
	2 x 1.70 x 0.80		1.92 m ²	

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
8. pr. and laying of rebar - reinforced concrete, mandatory and informative Rebar - do - do - all Complete job.					
i) 600mm rectangular					
1 x 2.0nos					2.0nos
ii) 600mm circular					
1 x 2.0nos					2.0nos
iii) 600x450mm rectangular					
1 x 2.0nos					2.0nos
9. pr. and laying of cast applied concrete - - Plastic Compound 2.5nos - Slit (1/30) grade - do - - do - all Complete job.					
2 x 3nos x 30.00 x 0.100 =					18.00m ³
2 x 1no x 17.00 x 0.100 =					3.40m ³
2 x 5nos x 30.00 x 0.100 =					30.00m ³
2 x 1no x 30.00 x 0.100 =					6.00m ³
2 x 1no x 23.00 x 0.100 =					4.60m ³
					62.00m ³

Continuation

$2 \times 2 \text{ hex} \times 30.00 \times 0.95 \times 0.300 = 30.60 \text{ m}^3$
 $2 \times 2 \text{ hex} \times 30.00 \times 0.95 \times 0.300 = 34.20 \text{ m}^3$
 $2 \times 1 \text{ nox} \times 30.00 \times 1.00 \times 0.300 = 18.00 \text{ m}^3$
 82.80 m^3


 28/08/2019
 Sandy
 23-08-24
 J.E

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
ASSTRICT OF COST					
1/4 Clearing & grubbing road land - do - do - all complete job Qty. wide non BP (2) Qty: 0.062 Hec Unit = 0.06 Hec @ 26925.08/Hec = 1616:-					
2/2 Constn of Subgrade earthen shoulder do - do - all Compl- etc job Qty. wide non BP (2) 82.80 m ³ Qty: 263.24/m @ 263.24/m ³ = 21296:-					
3/3 Box cutting excav- ation for roadway do - do - all Complete Job Qty. wide non BP (2) Qty: 22.50 m ³ @ 104.01/m ³ = 2340:-					
4/4 Constn of GSB Grd					

Continuation C.O: 28752 :-

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
by providing level					
grade of water level					
- do. all complete job					
Qty. wide (m ²)					
Qty: 110.5 m ²					
@ 2545.47/m ²					286371
5/5. Consist of dry lean					
Cement Concrete Sub-					
- base over a prepa-					
- red Sub-grade - do.					
- do. all complete					
Job					
Qty. wide (m ²)					
Qty: 26.5 m ²					
@ 4601.72/m ²					122044
6/6. Consist of panel con-					
- crete, plain Cement					
Concrete pavement					
(1/3) grade - do. - do.					
- all. complete job					
Qty. wide (m ²)					
Qty: 116.23 m ²					
@ 9628.64/m ²					1119068
2/2. pro. B.C. 111.8 grade					

Continuation

C.O. 1928501

Particulars	Details of school measurement				Quantity of area
	No.	L.	B.	D.	
1. km/Local School					
do all complete					
Sub					
Qty. with (m/s)					
ii) km/s					
Qty. 2.000					
Qty. 222.01/000					6174
iii) 20000 km/s					
Qty. 1.000					
Qty. 220.01/000					2204
Qty. Direction and place					
Identification 2121					
Proof-ck. do all					
Complete for job					
Qty. with (m/s)					
Qty. 1.72 000					
Qty. 152.01/000					29222
7/10. proof. finding of job					
do reflector job					
do proof do do					
do complete job					
Qty. with (m/s)					
ii) 20000 km/s					
Qty. 2.000					

Continuation 0:12.25/222

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
i) 4678.87/m ² -h					7258:
ii) 600mm circular					
Qty: 2.0 nos					
4471.17/m ² -h					8742:
iii) 600mm x 450mm					
rectangular					
Qty: 2.0 nos					
4326.66/m ² -h					8853:
10/13 pro. and laying of					
hot applied therm-					

- 6 Plastic Compound					
2.5mm thick do do					
- all complete job					
Qty. wide 700BP (6)					
Qty: 62.00 m ²					
4995.20/m ² -h					61202:
11/14 pro. and fixing of					
typical MMSY refer-					
- water gun Board					
- do do all complete					
job					
Qty. wide 700BP (2)					
Qty: 64 nos.					

Continuation C.O. 1423892

[illegible]

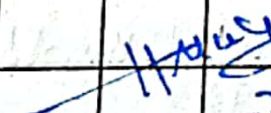
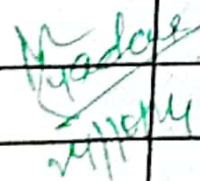
Continuation

1st on A/c Bill No. 1417504:

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
S.D-5% -			70875		
IT-2% -			28350		
L.C-1% -			14175		
CAST 4% -			14175		
SWT 1% -			14175		
by -			33665		
S. Fee -			16626		
Totalled 192041					
By 1225463					
Totalled 1417504					
passed for 1417504 = Rupees					
fourteen lakh seventeen thousand					
five hundred four only					


 Executive Engineer
 Rural Works Department
 Works Division, Jaynagar

 Assistant Engineer
 24/10/24