

M/S Sheela Megateach LLP

Schedule XLV-Form No. 134

Road name— Malbigha REO Road at ch. 200
m. To mudeta Harsan tola

Head
MMUSY (NDB Bricks)

DIVISION

Daniyawan Block

SUB-DIVISION

MB No— 7561

MEASUREMENT BOOK



Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
2nd of A/c B.V					
Name of work: - Repair & five year mainten-					
-ance & Road from Maldivha					
R.E.D. Road at ch. room to					
Mudate Hanjan take under					
MMGSY NDA-BRRP. 4661m					
Agency - Shakti Majestek LLP, Adarsh Colony,					
Khamrichah, P.O - W. Jagannapur,					
P.S. Ram Krishna Nagar Patna - 96					
Agreement no. 24/530/2022-23					
Rate Approved - 0.51 % Below					
Date of Commencement, 15/05/2023					

Date of Completion - 14/05/2024
 Date of measurement - 15/07/2024

	Work-done				
Item ①	Construction of G.I.B by				
	Prov. Well graded mg-				
	- Trial grading - 2 - do - etc				
	$1 \times 15.00 \times 5.00 + 4.05 = 67.875m^2$				
	$10 \times 15.00 \times 4.05 = 607.50 "$				
	$5 \times 15.00 \times 4.05 = 303.75 "$				
	$1 \times 10.00 \times 4.05 = 40.50 "$				
	$1 \times 15.00 \times 4.05 + 4.50 = 64.125 "$				
	$1 \times 15.00 \times 4.50 + 4.05 = 64.125 "$				
	$2 \times 15.00 \times 4.05 = 121.50 "$				
	Continuation				
	$10 = 1269.375m^2$				

checked
 13/7/2024

PTD



Sch.XLV-Form No. 134

* Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
					AF = 1269.375 m ²
1 st Item (1) Contd (CSB 4x.I)					
	1	15.00	4.05	4.50	64.125 "
	1	15.00	4.50	4.05	64.125 "
	2	15.00	4.05		121.50 "
	1	15.00	4.05	4.50	64.125 "
	1	15.00	4.50	4.05	64.125 "
	1	15.00	4.05		60.75 "
	1	15.00	4.05	4.50	64.125 "
	1	15.00	4.50	4.05	64.125 "
	2	15.00	4.05		121.50 "
	1	15.00	4.05	4.65	65.925 "
			2		

	2	1	5.00	4.65	4.05	21.75 "
						2044.875 m ²
						Qty = 2044.875 m ² × 0.900 = 408.97 m ³
2 nd Item (2)	From laying spreading					
	2 Compacting Stone 249					
	regates of 400 for 249					
	to 1000 gr. 10-40					
	1	15.00	5.00	3.75	0.075	4.92 m
	10	15.00	3.75	0.075		42.19 "
	5	15.00	3.75	0.075		21.09 "
	1	10.00	3.75	0.075		2.81 "
	1	15.00	3.75	4.50	0.075	4.64 "

Continuation 40 75.65 m³

PTD



1	15.00	$\times 4.50$	$+ 3.75 \times 0.075$	$= 4.64$	"
2	15.00	$\times 3.75$	$+ 0.075$	$= 8.44$	"
1	15.00	$\times 3.75$	$+ 4.50 + 0.075$	$= 4.64$	"
1	15.00	$\times 4.50$	$+ 3.75 \times 0.075$	$= 4.64$	"
3	15.00	$\times 3.75$	$\times 0.075$	$= 12.66$	"
1	15.00	$\times 3.75$	$+ 4.00 + 0.075$	$= 4.36$	"
1	15.00	$\times 4.00$	$+ 3.75 \times 0.075$	$= 4.36$	"
5	15.00	$\times 3.75$	$\times 0.075$	$= 21.09$	"
1	5.00	$\times 3.75$	$\times 0.075$	$= 1.41$	"
				141.89	m ³

15/07/20
 J.E.

Wells
15/2/2024

Material statement

- | | |
|--|-----------------------|
| (i) Aggregate 53mm to 9.5mm | 245.339m ³ |
| (ii) Aggregate 9.5mm to 2.36mm | 98.153m ³ |
| (iii) 2.36mm below (course sand screening) | 147.229m ³ |
| (iv) Aggregate 53mm to 2.4mm | 171.687m ³ |
| (v) Spore screening | 34.054m ³ |

15/07/24

J.E. Continuation

PTV

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
Singraing 120					1070
(1) GSB 40.2 - 408.77m ³					
10% of 408.77 = 40.877					
(2) WBM 40.2 - 141.89m ³					20386.00
10% of 141.89 = 14.189					
					19495.00
					48381.00
Add previous total (16) (H)					6855.00
					55236.00
J.E.					
15/07/24					

ABSTRACT OF COST

(1) Prov. & fixing of working bench mark/reference pillar - do - do - etc.				
1.00 No. vide T.M.P. (5)				
Rs 4466 = 64/each				4467.00
Reference pillar				
1.00 No. vide T.M.P. (5)				
Rs 8262 = 84/each				8263.00
(2) Clearing & grubbing road/land - do - etc.				
0.35 Hect. vide T.M.P. (7)				
Rs 72697 = 84/Hect				25444.00

Continuation 38174.00

PTD

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
(3) Construction of embankment with approved material obtained from borrow pits with a lead up to 100.00 m - do - do - etc.				AFB	38174.00
545.63 m ³ vide T.M.B.P. (7)					
el 217 = 241 m ³ - 18					118533.00
(4) Construction of sub-grade & earthwork - 100 m - do - do - etc.					
831.00 m ³ vide T.M.B.P. (7)					
el 259 = 381 m ³ - 18					215545.00
(5) Construction of G.S.B. by Prov. Wall graded material & grading - do - do - do - etc.					
408.97 m ³ vide T.M.B.P. (12)					
el 3056 = 141 m ³ - 18					1249870.00
(6) Prov. laying, spreading & compacting stone aggregates & specific layers to W.O.M. gr. - do - etc.					
141.89 m ³ vide T.M.B.P. (13)					
el 4438 = 191 m ³ - 18					629735.00

Continuation

el 2251,857 = 00

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
				136 22	51857=00
(57) Prov. & fixing of hybi-					
-cal masonry infill masonry					
Sign board with "logo"					
--- do --- do --- etc.					
2.00 nos. vide T.M.B.P. (8)					
el 11137 = 18 / each				14	22274=00
(8) Earth work in excavation					
-tion for foundation of					
structure - do - do - etc.					
31.32 m ³ vide T.M.B.P. (8)					
el 383 = 281 m ³				14	12004=00
(9) Prov. P.C.C. m - 15/1:2:5					
5) in open for do - etc.					
5.70 m ³ vide T.M.B.P. (8)					
el 6852 = 851 m ³				14	39061=00
(10) Prov. P.C.C. m - 20 in					
Sub structure - do - etc.					
30.34 m ³ vide T.M.B.P. (8)					
el 7683 = 151 m ³				14	233107=00
(11) Prov. & laying R.C.C.					
pipe with 600 mm dia					
for culvert - do - etc.					
10.00 m. vide T.M.B.P. (8)					
el 3010 = 88 m				14	30109=00
				40425	88412=00

Continuation

Continuation