

HEAD - MR-3054.

MAND - 874

DAKAGENO - MR-N/22-23/simribakhtiyarpur/02

Schedule XLV-Form No. 134

NAME of work - Amruta to Magwar

R.W.D. Warle's DIVISION
Simribakhtiyarpur

R.W.D. Warle's SUB-DIVISION
Sambarsa

Measurement Book

874

Name of Contractor - M/s. San Sai Engineering

Date of Measurement—
No. and date of agreement

(These four lines should be repeated at the commencement
of the measurement relating to each work)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1st on the right					
H/W - Maintenance of road by					
Annita to Marghar					
Package NO. 144/2022-23 S. 1000					
Bill of Materials / 02					
Agency - M/S. Om Sai Engineers					
Address - Sahitya Sadan, 1974 Bazar					
Nariya Road, S. 1000					
Agreement NO. 24 MND/2023-24					
Agreement Rate: 10% below					
Date of commencement: 25.12.2023					
Time of completion: 20.9.2024					
Record Entry of					
Measurement					
1000mm dia CD work					
① E/W in excavation for pipe later					
H.W. 2 nos $6.45m \times 1.40m \times 1.50m =$					27.89 m ³
Below pipe 1 no $4.85m \times 1.53m \times 0.365m =$					2.71 "
					29.80 m ³
② Price M/S. Rajendra Construction					
H.W. 2 nos $6.45m \times 1.40m \times 0.15m =$					2.71 m ³
Below pipe 1 no $4.85m \times 1.53m \times 0.25m =$					1.89 "
					4.60 m ³

Continuation



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 measurement relating to each work)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1st on 17th 12th					
H/W:- Maintenance of road/Boys					
Amounts to Marghar					
Package No. 144/2022-23 S'm 21					
Chakkyapur/02					
Agency:- M/S OM Sap Engineering					
Assn:- Sahitya Sadan 1974 Bazar					
Nariya Road Sadash					

Agreement No. 24 MND/2023-24					
Agreement Rate 10% below					
Date of commencement 27.12.2023					
Time of completion 20.9.2024					
Record Entry of					
M. S. S. S. S. S.					
1000mm dia CD work					

① E/W in excavation on the left side					
H.W. 2m x 6.45m x 1.40m x 1.50m =					27.89m ³
Below pipe 1m x 4.85m x 1.53m x 0.365m =					2.71 "
					29.50m ³

② Price M/S as per the Bill					
H.W. 2m x 6.45m x 1.40m x 0.15m =					2.71m ³
Below pipe 1m x 4.85m x 1.53m x 0.25m =					1.89 "
					4.60m ³

Continuation

Continuation

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				133.50 KG	
Ref bar	10mm dia	2.50m			
6 nos					
				92.55 KG	
Distribution bar	10mm dia	2.50m			
6 nos					
				92.55 KG	
Distribution bar	8mm dia	2.50m			
6 nos					
				58.52 KG	
				377.10 KG	
				0.370 MT	
(13) printer	12cc	1.25m			
Super Sphar					
11 nos	2.50m	6.00m	0.25m		3.75m
Ref	2.11m	2.50m	0.25m		0.63m
					4.38m
(14) parapet construction					
2 nos	6.50m	0.60m	0.40m		3.12m
(15) Dorr's e/bank					4m
(16) Minder e/bank					36m

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(17) Primier fill in road					
2 m x 4.6 m x 0.60 m x 1.70 m =					9.60 m ³
4 m x 1.40 m x 0.60 m x 1.80 m =					6.28
					15.68 m ³
(18) Primier Base fill					
2 m x 2.00 m x 5.20 m x 0.20 m =					4.16 m ³
2 m x 2.00 m x 4.60 m x 1.70 m =					
4 m x 2.00 m x 3.37 m x 1.78 m =					47.95
					52.15 m ³
Less for fill in road					
Under 6 m (17) Port C =					15.68
					36.47 m ³

0.375/24
25

(19) Clearing & grubbing road					
2 m x 28 m x 30 m x 1.00 m =					1680.00 m ³
2 m x 10 m x 1.00 m =					20.00
					1700.00 m ³
					0.17 Hec.

(20) Granular sub base					
Well graded material					
PCC Portion 850 m					
2 m x 4.50 m x 1.10 m =					9.90 m ³
1 m x 8.50 m x 1.30 m =					11.05 m ³
					Continuation 20.95 m ³

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			1.211		20.95m ²
110 x 5.00m x 1.25m =					6.75m ²
110 x 6.50m x 1.30m =					8.95"
110 x 3.00m x 1.50m =					4.50"
110 x 3.50m x 1.30m =					4.55"
210 x 10.50m x 1.70m =					35.70"
110 x 3.00m x 1.25m =					3.75"
110 x 8.50m x 1.10m =					9.35"
210 x 4.00m x 1.30m =					10.40"
110 x 7.50m x 1.20m =					9.00"
110 x 3.50m x 1.40m =					4.90"
110 x 9.50m x 1.50m =					14.25"
110 x 6.50m x 1.30m =					8.45"
210 x 3.00m x 1.05m =					6.30"
110 x 5.50m x 1.50m =					8.25"
210 x 8.50m x 1.00m =					17.00"
110 x 11.50m x 1.60m =					18.40"
110 x 9.50m x 1.30m =					12.35"
210 x 7.50m x 1.50m =					22.50"
210 x 3.50m x 1.45m =					10.15"
110 x 9.00m x 1.40m =					12.60"
110 x 4.50m x 1.20m =					5.40"
210 x 4.50m x 1.00m =					9.00"
110 x 7.50m x 1.03m =					7.73"
					270.18m ²
01/270.18m x 0.175m =					47.28m ³

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(21) Water Sound Maccaadam					
with stone screening 40mm-2					
850M PCC Portion only					
2m x 4.70m x 1.20m =					11.28 m ²
1m x 8.80m x 1.40m =					12.32 "
1m x 5.20m x 1.40m =					7.28 "
1m x 6.80m x 1.40m =					9.52 "
1m x 3.10m x 1.60m =					4.96 "
1m x 3.60m x 1.40m =					5.04 "
2m x 10.80m x 1.80m =					41.42 "
22.80m x 1.60m =					44.00 "
25.50m x 1.20m =					43.75 "
29.20m x 1.60m =					47.52 "
28.60m x 1.30m =					38.22 "
24.00m x 1.40m =					33.60 "
28.00m x 1.65m =					46.20 "
29.00m x 1.52m =					43.50 "
27.00m x 1.60m =					43.20 "
28.00m x 1.70m =					47.60 "
21.50m x 1.55m =					33.33 "
					503.34 m ²
					Plf 503.34 m ² x 0.075m = 37.75 m ³
(22) Water Sound Maccaadam					
with stone screening 40mm-3					
Plf same as Plf (21) =					37.75 m ³

Continuation

Continuation

R.S - 15290280200