

ROAD NAME - SAI ENTERPRISES IN KHAIRAT
TALI BRAJESHWER MARKET ROAD TO NEAR
JHA SEE HOUSE
Schedule XLV-Form No.-134

E.E.R.W.D WORKS DIVISION DIVISION-PATNA

SAMPATCHAK SUB-DIVISION

MMGSY (AWSESH) NDB-BRRP2-218

MEASUREMENT BOOK

Contractor - Maa Pashwati

MB.No-7711



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.	
Name of work - Const ⁿ of Rd. from Sai Enterprises in Khairatali Braheshwar Market Rd. to Near Jla. jee house under HMGSY NDB (BRICS)					
Agency - Maa Parvati					
Agree No-					
Date of commencement					
1) Setting out work complete with const ⁿ of bench mark. -					0.550 km
2) Clearing & removal of sup rubbish up to a dist ⁿ of 80 m.					
2 x 5 x 15.00 x 2.50 -					375.00 m ²
2 x 6 x 15.00 x 2.50 -					450.00 m ²
2 x 4 x 15.00 x 2.50 -					300.00 m ²
2 x 7 x 15.00 x 2.50 -					525.00 m ²
2 x 9 x 15.00 x 2.50 -					675.00 m ²
2 x 5 x 15.00 x 2.50 -					375.00 m ²
2 x 13.00 x 2.50 -					65.00 m ²
					2765.00 m ²
					i.e. 0.28 hect

Continuation



Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
③ Const ⁿ of embankment with approved material obtained from borrow pits (Pre-level)					
S.No.	chainage	Distance (m)	Fill Area		Volume
1.	0+00	0+00	0.19		6.13
2.	25+00	25+00	0.30		8.10
3.	50+00	25+00	0.34		31.50
4.	75+00	25+00	2.18		39.88
5.	100+00	25+00	1.01		30.125
6.	125+00	25+00	1.40		35.50
7.	150+00	25+00	1.44		28.25
8.	175+00	25+00	0.58		32.88
9.	200+00	25+00	2.05		39.00
10.	225+00	25+00	1.07		28.38
S.No. chainage		Dist 2 (m)	Area (m ²)		Volume (m ³)
11.	250+00	25+00	1.20		27.75
12.	275+00	25+00	1.02		30.63
13.	300+00	25+00	1.43		24.88
14.	325+00	25+00	0.56		10.00
15.	350+00	25+00	0.54		16.00
16.	375+00	25+00	0.74		19.00
17.	400+00	25+00	0.78		19.13
18.	425+00	25+00	0.75		38.38
19.	450+00	25+00	2.32		51.25
20.	475+00	25+00	1.78		31.63
21.	500+00	25+00	0.75		-
22.	525+00	25+00	1.09		23.00
23.	550+00	25+00	1.16		28.13
E/W -					596.33 m ³

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
<u>Abstract of cost</u>					
① Const ⁿ of working bench mark pillar					
0.550 cum Qty vide TMBP ①					
item ① @ Rs. 1873.00/cum-Rs.					10,292.00
② Clearing grass & removal of rubbish up to a dist ⁿ of 30 m.					
0.28 hect. Qty vide TMBP ①					
item ② @ Rs. 19930.80/hect-Rs.					5581.00
③ Const ⁿ of embankment with approved material obtained from borrow pits					
Lead up to 1000 m					
596.35 m ³ Qty vide TMBP ①					
item ③ @ Rs. 267.79/m ³ -Rs.					1,59,691.00
④ Const ⁿ of granular sub-base by providing coarse graded material of Gr-I					
207.39 m ³ Qty vide TMBP ③					
item ④ @ Rs. 3218.31/m ³ -Rs.					6,67,445.00
⑤ P/L/S & compacting crushed stone agg. of 1/2 sizes to WBM Grading					
155.54 m ³ Qty vide TMBP ③					
item ⑤ @ Rs. 4584.31/m ³ -Rs.					7,13,044.00
add					c.d. Rs. 5,56,053.00

Continuation

Particulars	Details of actual measurement			Contents of area
	No.	L	B	D
		B.F. Rs. 15, 56, 053 = 00		
Add GST 18% (+)		Rs. 2, 80, 090 = 00		
Add L/c 1% (+)		Rs. 15, 561 = 00		
Add S.fee @ 10% (+)		Rs. 40, 121 = 00		
		Rs. 18, 91, 825 = 00		

Defg.
20/11/24
J.E.

R.R.
20/11/2024

सहायक अभियंता
ग्रामीण कार्य विभाग
कार्य अवर प्रमंडल, सम्पतचक

Material Statement

- ① E/W - $596.33 \text{ m}^3 @ 35.28/\text{m}^3 = 21,021 =$
- ② 53 mm to 9.5 mmagg - $124.437 \text{ m}^3 @ 931.75/\text{m}^3$
 $= 1,15,941 = 00$
- ③ 53 mm to 22.4 mmagg - $188.203 \text{ m}^3 @ 1100.04/\text{m}^3$
 $= 2,07,031 = 00$
- ④ Screening Material - $87.104 \text{ m}^3 @ 429.77/\text{m}^3$
 $= 37,452 = 00$
- ⑤ Stone dust - $74.66 \text{ m}^3 @ 264.78/\text{m}^3$
 $= 19,768 = 00$
 $4,01,213 = 00$
- S.fee @ 10% - 40,121 = 00

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Continuation