

01 (SBD) / 2020-21

ANIL MANDAL

Ag No. 01 (SBD) / 2020-21

Consent of ad. Panch. Keshabha Sengha and
Lashumba Chandra to Dhawa Tazi-Narti Neta

MMGsy. Head-MH4sy (50)

Measurement Book

Schedule XLV-Form No. 134

R. W. D (W) qimvi

DIVISION

Laxmi Puri.

SUB-DIVISION

MB No - 2678

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work: Construction of rd. from Khobasoor - Shajha PWD rd. Laramba Chowk to Dhawadase Nakti Nohar under MWS Block, Laxmepur Agency: Si Anil Mandal Agreement no. 01 (SSD) / 2020-21					
Dt. of start : 16-6-2020					
Dt. of Completion: 15-6-2021					
Dt. of measurement: 31-5-2021					
① Construction of Subgrade & earthen shoulders — do — all complete.					
RT. Portion $2 \times 1300.0 \times \frac{1.31+1.49}{2} \times 0.275 = 1001 = m^3$					
② Construction of G.S.B. $1 \times 10.0 \times (\frac{7.25+3.75}{2} - 3.75) \times 0.20 = 3.50 m^3$					
③ Providing W.P.M. g.s. ③ — do — all complete.					
$2 \times 10.0 \times (\frac{7.25+3.75}{2} - 3.75) \times 0.075 = 2.63$					
$1 \times 30.0 \times (\frac{6.15+3.75}{2} - 3.75) \times 0.075 = 2.70$					
5.33 m ³					
④ Prime coat (SS): Handing and applying prime coat — do — all complete.					
$1 \times 1300.0 \times 3.75 = 1875.00$					
$1 \times 10 \times (\frac{7.25+3.75}{2} - 3.75) = 17.50$					
$1 \times 30.0 \times (\frac{6.15+3.75}{2} - 3.75) = 36.00$					

Continuation

4928.30 m²

Levit 4923.75 m²

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
$\frac{5}{14}$ Tack coat (RS): front & applying tack coat — do — all complete					
	1	1300.0	3.75		4875.0
	1	10	$\frac{7.25+3.75}{2}$	3.75	17.50
	1	30	$\frac{6.15+3.75}{2}$	3.75	36.00
					4928.50 m ²
					Limit 4923.75 m ²
$\frac{6}{15}$ M.S.S. (S.S.) front & laying & rolling closed graded M.S.S. — do — all complete					
	1	1300.0	3.75		4875.0
	1	10	$\frac{7.25+3.75}{2}$	3.75	17.50
	1	30	$\frac{6.15+3.75}{2}$	3.75	36.00
					4928.50 m ²
					Limit 4923.75 m ²
$\frac{7}{16}$ Construction of G.R.P.					
	1	30.0	$\frac{5.25+3.75}{2}$	3.75	10.075
			10	0.16	2.25 m ³
$\frac{8}{17}$ Construction of unseeded — do — all complete					
	1	30	$\frac{5.25+3.75}{2}$	3.75	3.60 m ³
$\frac{9}{21}$ SIFIF of RCC-M.H.S KM post.					
			3 no		3 no.
$\frac{10}{22}$ SIFIF of 200mm stone					
			8 no		8 no.

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
$\frac{11}{21}$ SIFIF of 600mm square blocks		8.0 no			8 no.
$\frac{12}{25}$ SIFIF of 600mm Circles		5 no			5 no
$\frac{13}{26}$ SIFIF of 800 x 600mm Rectangles		8 no			8 no.
$\frac{14}{27}$ SIFIF of 600 x 400mm Rectangles		5 no.			5 no
$\frac{15}{31}$ SIFIF of Rec-m-15 of boundary pillars		24 no			24 no
$\frac{16}{32}$ Providing & erecting Place & de-rotation load.		8 no			8 no.
$\frac{17}{33}$ Providing & fixing of Typical PMMS board		2 no			2 no.
$\frac{18}{38}$ Painting two coats					8.64
3x2x3.60x0.40					= 2.88
3x4x3.60x0.60					= 25.92
3x4x0.40x0.60					= 8.64
					= 2.88
					37.44 m ²
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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(10) (12) Bricklaying & Laying work (3)					
534.37 Qty. work TMB Page (17)					
5.33' Qty. work TMB Page (20)					
539.70 m³ CB 2399.74 m³ CB 1295,150 =					
(11) (13) Bricklaying & applying Plaster Coat					
Qty. work TMB Page (20)					
4923.75 m² CB 45.61 /m² = 224,572 =					
(12) (14) Bricklaying & applying Plaster Coat					
Qty. work TMB Page (21)					
4923.75 m² CB 15.50 /m² = 76,318 =					
(13) (15) MSS: Bricklaying & Laying MSS					
Qty. work TMB Page (21)					
4923.75 CB 213.22 /m² = 10,49,842 =					
(14) (16) Construction of G.R. wall					
225.00 Qty. work TMB Page (17)					
2.25 Qty. work TMB Page (21)					
227.25 m³ CB 1817.09 m³ CB 4,13,934 =					
(15) (17) Construction of PCC wall					
360.00 Qty. work TMB Page (17)					
3.60 Qty. work TMB Page (21)					
363.60 m³ CB 7225.95 /m³ = 26,27,355 =					
(16) (19) Bricklaying & Laying & plastered Plaster					
Qty. work TMB Page (18)					
60.04 CB 1590.77 /m³ = 95,446 =					
(17) (21) S.P.F. of KM Plaster					
Qty. work TMB Page (21)					
3 no. CB 2155.33 /m³ = 64,66 =					
(18) (22) S.P.F. of 200M. Stone					
Qty. work TMB Page (21)					
8 no. CB 611.45 /m³ = 48,92 =					

Continuation

Rs 75,93,920 =

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(19/24) SIFIF of brown equilateral Qty. under TMB Page (22)					
8 no. CR 3486.61 / each =					27,893 =
(20/25) SIFIF of brown circular Qty. under TMB Page (22)					
5 no. CR 4712.27 / each =					23,561 =
(21/26) SIFIF of brown rectangular Qty. under TMB Page (22)					
8 no. CR 6613.50 / each =					52,908 =
(22/27) SIFIF of brown 450m rectangular Qty. under TMB Page (22)					
5 no. CR 4586.810 / each =					22,934 =
(23/31) SIFIF of boundary pillar Qty. under TMB Page (22)					
24 no. CR 484.52 / each =					11,628 =
(24/32) Providing 2 direction board. Qty. under TMB Page (23)					
8 no. CR 11685.80 / each =					93,486 =
(25/33) Providing 2 long MM 45p board Qty. under TMB Page (18)					
3.0					
2.0					
5 no. CR 9376.39 / each =					46,882 =
(26/34) E/w in excavator in fuel Qty. under TMB Page (18)					
46.99 M ³ CR 294.73 / M ³ =					13,849 =
(27/35) Providing PCC M-15 in fuel Qty. under TMB Page (18)					
8.54 M ³ CR 5067.24 / M ³ =					43,274 =

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(28) Plain RCC M-20 in Substructure					
Avg. width TMB Page (1)					
45.49 m ² @ 6221.7 / m ² = Rs 2,83,302/-					
(29) Formwork laying RCC MP Board					
Avg. width TMB Page (15)					
22.50 m ² @ 3449.68 / m ² = Rs 7,76,18/-					
(30) Painting two coats					
Avg. width TMB Page (22)					
37.44 m ² @ 97.19 / m ² = Rs 36,39/-					
					Rs 82,94,618/-
Add 12% GST					Rs 9,95,354/-
Add 1% Labour cess					Rs 82,94,600/-
					/
					Rs 93,72,918/-
Less 10% as per agreement					Rs 9,37,292/-
					/
					Rs 84,35,626/-
Deduct Provisional sum					Rs 18,65,631.44
Cash					/
Rs 16,69,21					Rs 18,72,482/-
Sd/-					
31-5-21					
512					

Continuation