

L032-Gopalpur To 4 to Ghuzi

Schedule XLV-Form No. 134

Sanjay Kumar

DIVISION

Sherguati

SUB-DIVISION

M.M.B.S.V.Y - General 1550

Measurement Book

② NTR + A800
No - 03/SEB/20
Contribution
38230490
8610815
29619675
③ Agreement No - 0
MR
Agreement
Contribution
38230490
4152793

Certified that this MB
Contains 01 to 100 Pages
by Machine Printed this
MB is issued to AE
RWD Work Sub Division
Sherghat,

26.12.24
Ex. & ME Engineer
RWD, S. & S. Sherghat
RWB
26.12.2024

Received to Manoj K. Gupta JE
Sherghat
11/11/2024
Person to Sri

Sch. XLV - Form No. 134

Sherghat DIVISION
Sherghat SUB-DIVISION

Measurement Book

No.

Name of Officer _____

Date of first entry _____

Date of last entry _____

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
2nd on A/C Bill					
Name of the Work: upgradation					
Strengthening of Road LO32 &					
Coppalpur T04 to Ghogga under					
MMHVV scheme.					
Agg. no.	16/SKD/2024-28				
Prange No.	MMHVV/23-24/				
Shogha/103.					
Agency: Sanjay Kumar					
dt of Comm.	26-10-2024				
dt of Comp.	.				
x					
Item No 1032 E/W in foundation of St.					
1000 mm dia H.P					
IN H.W	3x2	6.45	1.40	1.50	= 81.27 Cu
Below H.P	3x1	4.85	1.53	0.365	= 8.12 "
Total = 89.39 Cu					
Item No (40) Paving P.C.C H ₁₅ (P.C.C 1:2:5)					
3 layering Case. (in 1000 mm H.P)					
IN H.W	3x2	6.45	1.40	0.15	= 8.127 Cu
Below H.P	3x1	4.85	1.53	0.15	= 5.680 "
Total = 13.807 Cu					
Item No (33) Paving & laying P.C.C Cable duct					
300 mm dia.					
10 No's of 7.50m					
10 No's					
Total = 10 No's					

J.E

34
 continuation
 15/10/24

Particulars	Details of actual measurement			Contents of area
	No.	L.	B.	
item No (8) Paved by R.C.C pipe				
NP for Culverts -				
3x3 x 2.50 Rm				= 22.50 Rm
				Total = 22.50 Rm
item No (4) Plain R.C.C. Curbs in S/S				
In H.W. 3x2 6.15 x 1.25 + 0.40				
				x 3.18 = 96.80 Cum
ded for pipe	3x2	$\frac{3.14}{4} \times (1.23)^2 \times 0.80 + 0.45$		
				= 4.45"
				= (-) 3.62"
Per feet. 3x2 6.15 0.40 0.60 = 8.85"				
				Total = 101.20 Cum.
item No (8) Continuation of G.S.B by masonry well graded - -				
13x1 2.70		1.50	0.20	= 10.53 Cum
18x1 2.30		1.70	0.20	= 14.07"
11x1 2.25		1.80	0.20	= 8.91"
22x1 2.10		1.80	0.20	= 16.63"
19x1 2.10		1.40	0.20	= 11.17"
17x1 2.0		1.75	0.20	= 11.90"
24x1 1.90		1.60	0.20	= 14.59"
16x1 1.80		1.50	0.20	= 08.64"
16x1				Total = 96.44 Cum

Continuation

3/4

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Item No (9) Driveway & spreading & Compacting the Hotch Gravel					
on B.7 path					
	5x1	30.0	3.75	0.075	$= 42.18$
					Cum
					Total: 42.18 Cum
Item No (10) Construction of Dry lean concrete					
Sub base (mold p.c.c. portion)					
	5x1	2.10	1.25	0.10	$= 1.31$ Cum
	13x1	2.10	1.70	0.10	$= 24.64$ "
	17x1	1.90	1.60	0.10	$= 5.16$ "
	22x1	1.80	1.75	0.10	$= 6.93$ "
17x1	1.75	1.50	0.10		$= 4.46$ "
	18x1	1.60			4.46 "
					Total: 22.50 Cum
J.E					
Item No (11) Construction of un Reinforced					
channel joint at expansion joint					
form ch.					
	10x1	30.0	3.75	0.16	$= 180.0$ Cum
	10x1	30.0	3.75	0.16	$= 180.0$ "
	22x1	30.0	3.75	0.16	$= 36.0$ "
					Total: 396.0 Cum

Continuation

No. 03/563
 3823041
 86108
 296191
 agreement No.
 MR
 41537
 Approved

Particulars	Details of actual measurement			Contents of area
	No.	L.	B.	D.
Item (10) Providing & Applying Primer				
Cont earth Bitumen Emulsion (55-1)				
4x10 30.0 3.75 -				= 4500.0 sqm
4x10 30.0 3.25 -				= 4500.0 sqm
4x10 30.0 3.25 -				= 4500.0 sqm
				total = 13500.0 sqm
Item (11) Providing & Applying Tack Coat				
with Bitumen Emulsion (RS-1)				
Area wide the H.B. pen (15)				
As per item (10) = 13500.0 sqm				
				70 H = 13,500.0 sqm
Item (12) Providing & Applying Bitumen				
Hot-dip 60/70 120 TPH				
4x10 30.0 3.25 0.05 = 225.0 sqm				
4x10 30.0 3.25 0.05 = 225.0 sqm				
4x10 30.0 3.25 0.05 = 225.0 sqm				
				70 H = 675.0 sqm
J-6				

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Item No (18) <u>Paritlay & Agalyrup Tare</u>					
Cost with stationer burden (18-1) =					
there is this 4.5 per cent (15)					
=					13520.052
704 =					13520.052
Item (19) <u>Paritlay & Agalyrup Sewerage</u>					
Stationers Cost = ---					
4x10	30.0	3.25	0.025		= 112.50 cu
4x10	30.0	3.25	0.025		= 112.50 cu
4x10	30.0	3.25	0.025		= 112.50 cu
704 =					337.50 Cu

20/3/16

02175

1

5

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1.1

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 $575.16/\text{km}$

17

6 Jan 75:46

74/93

1

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1

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
ABSTRACT OF POST					
Item No. (1) Boundary & fixing of boundary.					
By/less -					
By side this survey (8)					
5.0 K. 49 @ R. 12.98/10 K. 4 - 862456.0					
Line (2) Long & breadth of Road					
Less - - - -					
By side this survey (8)					
1.86 AC @ R. 76.92/08/H. - 8 143390.00					
Item (3) Surveying existing boundaries					
By side this survey (8)					
81.75.0.500 @ R. 20.61/S. 40 - 8 168455.00					
Item (4) Construction of embankment works					
Approved Material obtained from					
bank road - 1.55/1000m level					
By side this survey (8)					
1656.60 @ R. 26.1/18/100m - 8 432872.00					
Item (5) Construction of embankment works					
Approved Material - - - 1.55/100.0m level					
By side this survey (8)					
1104.90 @ R. 123.51/100m - 8 191624.00					

(08 998546.00

Continuation

03/54
Conducta
382301
86108
29615
General No
44
Product 44

C.O. 956786541=

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Item No (12) Brickwork & drying of brickwork.					12 ft = 13 67.86, 541 = 13
Plaster work					
Qty in 1000 cu ft 14.5 per 1000					
675.0 Cum @ Rs 102.79.82 / cum = Rs 69,388.79					= 10
Item (13) Brick & drying Semi circle					
Brickwork					
Qty in 1000 cu ft 14.5 per 1000					
339.50 Cum @ Rs 126.64.28 / cum =					- Rs 42,74,195 =
Item No (16) Cont. & Dry lean Concrete					
Subst. -					
Qty in 1000 cu ft 11.8 per 1000					
22.50 Cum @ Rs 3592.73 / cum = Rs 80,836 =					
Item (17) Cont. of wall on face of wall					
Joint					
Qty in 1000 cu ft 11.8 per 1000					
396.0 Cum @ Rs 7286.286 / cum = Rs 28,73,489 =					
Item (22) Plaster & drying of plaster					
Plaster work					
Qty in 1000 cu ft 14.5 per 1000					
24.5 @ Rs 10,644.86 / cum = Rs 2,12,89 =					

C.O.D 20975229 =

Continuation

1913

08

Paul

Pike Road

20

CR

704/12

Add 4.5

Add 1.

Add 5.1

182.63

check 2.

65%

3/12

Agguf

15

6.9

874

$$\overline{40} = 0$$

Continuat

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Long (39) E/W in ex cavam for road.					86 = Rs 20975229 =
Qty vide this H. 3 p.c. 14 (12)					
9.39 cum @ Rs 905.83/cum - 18					362237 =
LN (40) Paving P.C.C. H. 5 (1:2:3.5)					
is levelling Course - - -					
Qty vide this H. 3 p.c. 12					
807 cum @ Rs 596.12/cum - 18					82,305 =
LN (41) Plain Reinforced Concrete					
Qty vide this H. 3 p.c. 13					
101.20 cum @ Rs 6431.46/cum - 18					6,50,864 =
LN (42) Boundary and sloping R.C.C.					
Qty vide this H. 3 p.c. 14					
2250 cum @ Rs 7932.938/R. - 18					1,78,491 =
70H 1852.1923166 =					
Add 4.5 T @ 18% (+)					39,46,170 =
Add L. 1085 @ 1% (+)					2,19,282 =
Add S. Fee @ 10% (+)					2,45,000 =
1852,63,33,568 =					
Grand Total 2.65% 23 p.c. 49 p.c. (-)					6,97,840 =

Continuation of MS 8, 56, 35, 728 =

[illegible]