

N/Scheme, — Bari Baigaha Datarai Road se Bari Bigha
Datarai Road In Dhanaua Block

MMGISY (SK)

Schedule XLV-Form No. 134

1920 :- 17/SBD/2020-21

DIVISION

खेत 31/10/1 - 4/7/311

— 2/4/25 :- Anandi Kumar, SUB-DIVISION

MEASUREMENT BOOK

1191

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	

N/work: Construction & 5 years mainline
 hand of road from Baru.
 byhs Dal main road se
 Barubys Dalmain road
 in Dharanur Block

N/C :- Sri Anandikumar

Per No: - 17/SBD/2020-21

Start date - 18.9.2020

Work done

(1/2) Construction of Subgrade
 & earth shoulder

— do — do — cut &

Subgrade up to level Mean II

CH: 2700 to 1100 M

27 x 30.00 8.50 0.30 = 2065.50 m³

1 x 20.00 8.50 0.30 = 51.00 "

CH: 1100 to 1240 M

4 x 30.00 8.50 0.30 = 306.00

1 x 20.00 8.50 0.30 = 51.00 "

Total Qty = 2473.50 m³

Less previous Qty (P/11, Item 217) 2160.75

= 312.75 m³

(2/8) Sand filling in gullies

— do — do — up to

~~20 x 30.00~~

Continuation

20 x 30.00 x 5.10 x 0.150 = 459.00 m³

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(3/9) Construction of G.S.B. Grd by providing well graded material					
	8	30.00	4.05	0.20	= 194.40 M ³
	8	30.00	4.05	0.20	= 194.40 M ³
	1	20.00	4.05	0.20	= 16.20 "
					= 405.00 M ³
P.D. 30/1/21 DE					
P.D. 30/1/21 A.B.					
P.D. 30/1/21					

2nd. on A.C. P.W.D.

ABSTRACT OF COST.

(1) P.V. & final working Bench

Mark. do do do

= 1.34 km (P/13, H/W)

① 3757.30/km — ₹ 5035=0

(2/2) P.V. & final difference pillar

do do do do

= 1.34 km (P/13, 92 2/2)

① 1715=87/km — ₹ 2299=0

(3/3) Clearing & grubbing road

land. do do

= 0.495 Haul (P/14, 94 3/3)

① 52970=33/Haul — ₹ 26220=0

Continuation

₹ 33554=0

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(4/5) Construction of curb with material level up to 1000 M level.					
= 1258.22 m ³ (P/14, H 4/5)					
@ 190 = 571 m ³ ——— ₹ 239,779 =					
(5/7) Construction of sub. grade & earthen shoulder					
do — do — Comp 000					
= 2160.75 m ³ (P/11, H 2/7)					
= 312.75 m ³ (P/19, H 1/2)					
= 2473.50 m ³					
@ 192 = 257 m ³ ——— ₹ 475,530 =					
(6/8) Coarse sand fill in foundation (Road base).					
do — do — Comp 000					
= 459.00 m ³ (P/19, H 2/8)					
@ 1692 = 61 m ³ ——— ₹ 776908 =					
(7/9) Construction of G.S.B. Gr. I					
do — do — Comp 000					
= 405.00 m ³ (P/14, H 3/9)					
@ 2393 = 76 m ³ ——— ₹ 969,473 =					
3011 = 201 m ³ ——— ₹ 1219536 =					
(8/14) Constn of G.S.B. Gr. I do —					
do — Comp 000					
= 84.63 m ³ (P/14, 5/14)					
@ 2393 = 76 m ³ ——— ₹ 202,584 =					
					₹ 22697808 =

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(9/15) P/V lay up & 20/4 p&e					
Compacting w. B.M Gr.3					
do — do — cut 603					
= 77.09 M ³ (P/14 & 6/15)					
@ 3011 = 20/M ³ — — — ₹ 2,32,133 =					
(10/16) Const ⁿ of un-reinforced					
C.C. barment M-30 — — —					
do — — — — — ep					
= 175.49 M ³ (P/14, & 7/16)					
@ 6117 = 68/M ³ — — — ₹ 10,73,592 =					
(11/26) P/V & lay up Rec pipe duct					
300mm dia — — — do					
= 42.50 M (P/15, & 8/26)					
@ 838 = 19/M — — — ₹ 35,623 =					
(12/28) P/V & F-u-p Typical MMSX					
Project Logo board.					
do — — — — — ep					
= 2 nos (P/2 & 4/28)					
@ 10842 = 61 each — — — ₹ 2,16,85 =					
<u>Paesa drain</u>					
(12/34) G/W in LA Cavity in					
founder for str — do					
= 109.74 M ³ (P/15, & 12/34)					
@ 279 = 09/M ³ — — — ₹ 30,627 =					
(13/35) Land fill in found ⁿ					
= 20.98 M ³ (P/15, & 9/34)					

Continuation @ 1692 = 61/M³ — — — ₹ 33,852 =

₹ 4,25,320 =

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(14/36) P/V PCC M.15 12' open founded do - - - 6/9					
= 20.00 M ³ (P/15, R/L 11/36)					
① 4704 = 77 / M ³ — ₹ 94,095 = u					
(15/37) P/V B/W m' cm (1:4) 12' founded do — do					
= 57.24 M ³ (P/15, R/L 12/37)					
① 5377 = 28 / M ³ — ₹ 3,07,796 = u					
(16/38) P/terp with cm (1:4) do do - - - 6/9					
= 394.73 M ² (P/15, R/L 13/38)					
① 156 = 97 / M ² — ₹ 61,957 = u					
(17/39) P/V 1.5 mm thick reat Cement pump — do					
= 394.73 M ² (P/16, R/L 14/39)					
① 47 = 05 / M ² — ₹ 18,572 = u					
(18/40) P/V PCC M.20 COTT-P on drain wall do do					
= 6.16 M ³ (P/16 R/L 15/40)					
① 5438 = 33 / M ³ — ₹ 33,580 = u					
					₹ 46,41,240 = u
(19/46) Add 1% Lab. Cess - (A) ₹ 46,412 = u					
(20/47) Add 12% G.I.T. — (A) ₹ 5,56,949 = u					

Continuation

₹ 52,44,601 = u

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			P.T. 7		52/1/1, 60/1=00
(21/48) Area of 1/2 x 1/2 x 1/2 x 1/2 (10% of 1/2 x 1/2 x 1/2 x 1/2)					
(I) Earth 6/4 = 3131.42 m ²					
@ 2.421/m ³ = 7.12970 m					
(II) G.S.B. G.S. = 481.53 m ²					
@ 55.58/m ³ = 7.2751 m					
(III) Concrete Road = 182.61 m ²					
@ 21.096/m ³ = 7.9623 m					
(IV) C.C. Road 11 m ²					
= 175.49 m ²					
@ 60.29/m ³ = 7.1056 m					
(V) Cable duct pipe					
= 142.50 m ²					
@ 10.71/m ³ = 7.217 m					

(VI) P.C. 11-15 = 20.50 m ²					
@ 52.026/m ³ = 7.1041 m					
(VII) P.C. 11-15 = 57.24 m ²					
@ 579.209/m ³ = 7.15982 m					
(VIII) C.P. (124) = 394.73 m ²					
@ 18.459/m ² = 7.7227 m					
					7.84980 m - (4) 7.84980 m
					7.53,29.581 m
Less 0.11% deduction					7.5863 m
					7.53,23.718 m
Less from 1000000					7.2972447 m
Payable					7.23,51,241 m
Add 1000000					
7.30/1/21					7.30/1/21
02					A.E.

Continuation
40/1/24
32/1/24