

22 SBD, 2021-22

MMGSY (GEN)

Shiv Mandir Poldas to Kurat Pk

Schedule XLV-Form No.-134

Bayni

DIVISION

Amars

SUB-DIVISION

MB.No:-1587

MEASUREMENT BOOK

Adhyan Poldas.

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of Work - Construction					
Of road from Shiv					
Mandir Ditcher to					
Korrat Jola under					
MM 454 (Gow)					
Agency - Sabir Alam					
(Alyar Traders)					
Agreement No. - 22 S.D. of 2021-22					
Approx. value - 15834483.00 (Const)					
Date of start - 20.09.2021					
Date of completion - 19.09.22					
Date of measurement -					

(1) E/W in excavation in

road way - - E 12

B.T. Part Box culvert.

2x 1x 30.00m x 0.525m x 0.10m 3.15m³2x 1x 20.00m x 0.525m x 0.10m 2.10m³5.25m³

(2) Const. of G. S. B. by

PIV well graded water

or I - -

Dr. width - (B.T. Part)

2x 1x 30.00m x 0.525m x 0.10m 3.15m³2x 1x 20.00m x 0.525m x 0.10m 2.10m³

Full width -

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1 x 30.00 m x 4.05 m x 0.10 m					12.15 m ³
1 x 20.00 m x 4.05 m x 0.10 m					8.10 m ³
5 x 30.00 m x 4.05 m x 0.20 m					121.50 m ³
5 x 30.00 m x 4.05 m x 0.20 m					121.50 m ³
5 x 30.00 m x 4.05 m x 0.20 m					121.50 m ³
5 x 30.00 m x 4.05 m x 0.20 m					121.50 m ³
5 x 30.00 m x 4.05 m x 0.20 m					121.50 m ³
					633.00 m ³
Blank					
37123					
J.E.					

Material Statement for
further measurement

(i) C. S. B. material.

53-9.5 mm	405.12 m ³	@ 620.62/m ³	₹ 251426.4
9.5-236 mm	162.05 m ³	@ 514.58/m ³	₹ 83388.1
236 mm below	243.07 m ³	@ 289.65/m ³	₹ 70405.1
		Total	₹ 405219.6
S & F	10%		₹ 40522.1

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37123
J.E.

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Abstract of CM					
(1/4) Const. of Benchmarks & reference Dillan -					
(1) Reference & working bench mark					
Qty vide TMB					
Page no. (16) - 1.68 KM					
@ ₹ 5233.60 / KM					₹ 8792.00
(ii) Reference Dillans / Bussies					
Qty vide TMB					
Page no. (16) - 1.68 KM					
@ ₹ 2864.90 / KM					₹ 4813.00

(2) Closure of Gumbair road land					
Qty vide TMB					
Page no. (16) - 0.50 Hect					
@ ₹ 53879.82 / Hect					₹ 26940.00
(3) Const. of road embankment					
Qty vide TMB					
Page no. (16) -					
(i) 100 m bed					
Qty 1952.65 m ³ @ 153.90 / m ³					₹ 300513.00
(ii) 1000 m bed -					
836.85 m ³ @ ₹ 190.14 / m ³					₹ 159119.00
(4) Const. of Sub-grade & shoulder					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Qty inlo TM B					
Page no. (16)					2453.85 m ³
@ ₹ 191.82/m ³					₹ 470898.10
(5) E/W in excavation					
For road work					
Qty inlo TM B					
Page no. (17)					9.38 m ³
Page no. (20)					5.25 m ³
					14.63 m ³
@ ₹ 75.61/m ³					₹ 1106.10
(6) Const of G.S.B.					
For					
Qty inlo TM B					
Page no. (17)					386.78 m ³
Page no. (21)					633.00 m ³
					1019.78 m ³
@ ₹ 332.19 332.19/m ³					₹ 339377.10
(7) P.W. layer, spread					
& compact of					
WBM G3					
Qty inlo TM B					
Page no. (17)					126.58 m ³
@ ₹ 3996.81/m ³					₹ 505836.10
(8) E/W in excavation					
of found					
Qty inlo TM B					
Page no. (17)					235.48 m ³
@ ₹ 288.94/m ³					₹ 66802.10

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(9/30) Sand fill in found.					
Qty in cu TMB					
Page No. (17) - 24.16 m ³					
@ ₹ 444.22/m ³					₹ 10735.16
(10/31) Plu D.C.C. M.S. in found.					
Qty in cu TMB					
Page No. (17) - 21.96 m ³					
@ ₹ 5669.93/m ³					₹ 124512.16
(11/32) Plu R.C.C. M.S. in Sub-1					
Qty in cu TMB					
Page No. (18) - 240.49 m ³					
@ ₹ 7162.66/m ³					₹ 1722548.14
(12/33) Back fill behind abutment					
Qty in cu TMB					
Page No. (18) - 132.48 m ³					
@ ₹ 3067.36/m ³					₹ 406384.00
(13/36) S.P.R.P. HYSD bar in Sub-1					
Qty in cu TMB					
Page No. (18) - 14.710 MT					
@ ₹ 49141.22/MT					₹ 722868.16
					₹ 7925483.16
Add 12% G.S.T. @ 12%					₹ 951058.16
Abt 17% L.C.M. @ 17%					₹ 79255.16

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Add S.F.			B/H — ₹	8955796.00	
			— L/H ₹	125522.00	
				₹ 9081318.00	
Less 7.1 1% below C-1 ₹			645682.00		
			₹ 8435636.00		
Less Previous Payment ₹			3096212.00		
			₹ 5339424.00		
Thanks					
3.7.23					
J.E.					