

Part-B, Dhanjama to Sahjana Vst Bridge at-1.050 ②

2 x 18.75 m

Schedule XLV-Form No. 134

MMGSY-WB-RO-Barsoi-05

BARSOI

DIVISION

KADWA

SUB DIVISION

MEASUREMENT BOOK

MB No-19424

Gajmalla, Lohabach

4th and final bill
ABSTRACT OF 62 COST
Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of Work — Part 'B' Const. of					
RCC H.L. Bridge with 100m					
approach road At Dhangana					
to Sahana via Akharpur					
at ch - 1 + 050 km.					
Agency — Gatoratia infrastructure					
prvt. Ltd.					
Agr. No. — 56 NBD/2021-22					
Date of Work Order — 24.12.2021					
Date of Completion — 23.06.2023					
Actual date of Completion —					
1-159) Binding and fixing of					
'Logo' of project in for.					
sign board —					
3.00m ² wide TMB by (35)					
@ Rs 9506.22/each — Rs 28519.00					
2-165) 6/rooms for excavation					
for structure — Comp					
as per draw. & Tr. S.					
583.72 m ³ wide TMB by (35)					
310.73					
@ Rs 305.72/m ³ — Rs 181379.00					
3-166) Plr Pce M15 as					
leveling course —					
27.71 m ³ wide TMB by (36)					
@ Rs 6379.81/m ³ — Rs 176785.00					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1/128) Plr RCC M20 in pile					
Comp. Comp. as per					
draw. & T.S.					
305.69 m ² wide THB R ₂ (28)					
@ Rs 7326.78/m ²					Rs 2239723.10
5/128) Bored cast in situ					
M25 grade R.C.C. pile					
Comp. as per draw.					
& T.S.					
408.0 m wide THB R ₂ (30)					
@ Rs 17170.85/m					Rs 7005572.10
6/129) S/F/P HYSD bar reinforcement					
in fund. Comp. as					
per draw. & T.S.					
66.838 Mt wide THB R ₂ (36)					
@ Rs 53543.25/Mt					Rs 3523146.10
7/130) Plr RCC M20 for Sub-					
Structure Comp. as					
per draw. & T.S.					
115 up to 3.00 m height					
91.79 m wide THB R ₂ (36)					
24.20 m ² " " " (41)					
23.29 m ² " " " (41)					
21.41 m ² " " " (41)					
160.69 m ²					
@ Rs 7587.09/m ²					Rs 1219169.10

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
8/12) RCC M20 in sub-struct.					
Comp. as per draw.					
& T.S.					
(ii) from 5 to 10m height					
29.29 m ³					
@ Rs 7661.43/m ³					Rs 224402.00
9/12) RCC M25 Comp. in					
sub-struct. as per					
draw. & T.S.					
(ii) from 5 to 10m height					
9.14 m ³ wide T.M. R(48)					
@ Rs 7755.49/m ³					Rs 70885.00
10/13) S/F/P HYSD bar					
rein. in sub-struct.					
Comp. as per draw.					
& T.S.					
9.392					
24.590 Mt wide T.M. R(37)					
3.838 Mt " " " (41)					
8.594 Mt " " " (43)					
3.409 Mt " " " (46)					
25.234 Mt					
24.590 Mt					
@ Rs 53205.82/Mt					Rs 1320626.00
11/13) S/F/P in position					
POT PTAE bearing					
12.0 Mt					

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
12.0 Nos					
@ Rs 4998.84/each				Rs 539	986.00
12/135) 2/F and fixing in					
positioning four lines					
1 no. 2 elastomeric bearing					
Conforming as per T.S.					
121475.00 CC					
@ Rs 0.79/CC				Rs 10	3865.00
12/136) Providing weepholes in					
RCC slab. & R/wall					
132.0 Nos					
@ Rs 135.39/each				Rs	17871.00
14/137) Backfilling behind					
slab. & R/wall					
199.88 m ²					
@ Rs 812.36/m ²				Rs 162	375.00
15/138) Plr and laying filter					
media as per T.S.					
99.74 m ²					
@ Rs 3070.82/m ²				Rs 306	284.00
16/139) Plr and laying RCC M20					
in Super structure					
Comp. as per Grand T.S.					
177.14 m ² with					
@ Rs 8402.91/m ²				Rs 1488	669.00

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
17/40 S/A/P HYSD bqr					
reinfr. in Super struc.					
Comp. as per draw.					
as per T.S.					
24.160 m ²					
CR 54902.93/m ² — RA 13264.50.~					
18/41 Plr & laying cement					
wearing course M20					
as per T.S.					
23.32 m ² wide					
CR 13604.57/m ² — RA 317257.~					
19/42 Cast - of R.C.P					
as per T.S.					
82.92 m wide					
CR 3087.80/m ² — RA 256041.~					
20/43 Drainage should Comp					
as per draw. & T.S.					
16 Nos					
CR 896.48/each — RA 14344.~					
21/44 PCC M15 as leveling					
Course below approach					
slab — as per T.S.					
8.87 m ²					
CR 6100.84/m ² — RA 54117.~					
22/45 RCC M20 approach slab					
19.40 m ² wide					
CR 11093.31/m ² Continuation — RA 215210.~					

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
23/146) Strip Seal expansion					
Joint — as per T.S.					
25.35m					
@ Rs 112.96/m				Rs 286373.~	
24/147) Rfr and fixing of					
Compressive fibre board					
— as per T.S.					
25.35m					
@ Rs 276.18/m				Rs. 7001.~	
25/148) Plr & fixing in position					
precasted Joint filler					
25.35m					
@ Rs 388.12/m				Rs. 9839.~	
26/149) Providing and laying gutter					
pitching on sloper					
250.70m ²					
@ Rs 3567.02/m ²				Rs 894255.~	
27/150) Plr and laying filler					
media underneath pitching					
in slope boulder as					
per T.S.					
113.39m ²					
@ Rs 2792.07/m ²				Rs 429983.~	
28/151) Clearing and grubbing					
road land					
0.08 ha ~					

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
0.08 Ha					
Obs 53879.81/ha —					Rs. 9546.00
29/152) Const. of embank.					
with material lead					
100000 —					
2262.72 m ³					
Obs 190.14/m ³ —					Rs. 430234.00
30/153) Const. of Sub-grade					
embank. with					
material lead 1000m					
and earthen shoulders					
as per T.S.					
79.13 m ³					
Obs 191.82/m ³ —					Rs. 15178.00
31/154) Const. of G.S.B. —					
Comp. as per T.S.					
82.62 m ³					
Obs 3247.32/m ³ —					Rs. 276560.00
32/155) P/W, laying, spreading					
WBM Gr. III as per					
T.S.					
28.69 m ³					
Obs 4013.22/m ³ —					Rs. 115139.00
33/156) P/W and applying					
primer coat (SS-1)					
382.50 m ³					
Obs 42.52/m ³ —					Rs. 16267.00

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
34 150) Plr and applying tack coat (Rs. 1) —					
382.50 m ²					
@ Rs 14.48/m ² —				Rs.	5528.40
25 158) Plr, laying and roofing Mix Seal Surfacing					
382.50 m ²					
@ Rs 209.35/m ² —				Rs.	80076.40
26 180) Plr and laying Road marking on RT Surface — as per T.S.					
20.40 m ²					
@ Rs 722.00/m ² —				Rs.	14440.00
27 161) Rec H.R. grade boundary pillars —					
135.00 m ²					
@ Rs 535.00/m ² —				Rs.	72225.00
				Rs.	23450327.00
Add 12.00 m ² T (4)				Rs.	2814039.00
Add 1.00 m ² L. Cost (4)				Rs.	234503.00
Add 8.00 m ² @ 100% (4)				Rs.	110,000.00
				Rs.	2,66,08,869.00
Less 1.40 m ² Below (1)				Rs.	372524.00
				Rs.	2,62,36,345.00
Less previous payment (1)				Rs.	15977421.00
				Rs.	1,02,58,924.00

21/12/23
J.E

21/12/23
M

Affected
Junjan
Executive Engineer
Rural Works Department
W.R.D. Division, Ba