

Part B

mmuety Roadt Bridge - SC Highway

Schedule XLV-Form No. 134

Part ~~B~~ ^W :- Const of RCC Box Bridge 5 cell X 8 X
4m with Approach Road 100m at Ch: 300m

PART-B

Agreement No - 83/SBD/2021-22

Volume - 10, 83, 98, 911 = W

DIVISION

SUB-DIVISION

MEASUREMENT BOOK

RAT construction.

716
4/2/22

Abstract of cost

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
① 7+16 E/W in excavation in foundry—EIT.					
2685.22m ² @ 0.0.7.4 B.P.—(35)					
@ 310.73/m ² — Rs.					834378.00
② plv RCC m/s levelling course—EIT.					
83.48m ² @ 0.0.7.4 B.P.—(35)					
@ 6189.43/m ² — Rs.					516698.00
③ 3 plv RCC m/s in S/S —EIT.					
468.46m ² @ 0.0.7.4 B.P.—(35)					
@ 7400.19/m ² — Rs.					3466693.00 3599896.00
④ 1/4 S/LP HYSD bar reinforcement —EIT.					
49.70m ² @ 0.0.7.4 B.P.—(35)					
@ 53745.30/m ² — Rs.					2671141.00
⑤ 5 plv deep holes—EIT.					
68.00m ² @ 0.0.7.4 B.P.—(35)					
@ 134.98/each — Rs.					9178.00
⑥ 6 plv back filling —EIT.					
170.93m ² @ 0.0.7.4 B.P.—(35)					
@ 812.36/m ² — Rs.					138857.00
⑦ 7 plv filter media—EIT.					
81.88m ² @ 0.0.7.4 B.P.—(35)					
@ 3022.34/m ² — Rs.					247469.00

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
⑧ p/v RCC M30 in super st. — E.I.T.					
289.23 m ² O.V.T. MBP - (36)					
1.89 m ² " P - (42)					
291.12 m ² 291.9					
Q 8215.98 / m ² — Rs. 2391836.00					
⑨ S/H P #731 bar reinforcement — E.I.T.					
33.13 m T. O.V.T. MBP - (36)					
Q 54942.21 / m T. — Rs. 1820235.00					
⑩ p/v C.C. wearing course M30 — E.I.T.					
24.53 m ² O.V.T. MBP - (36)					
3.96 m ² " P - (42)					
28.49 m ²					
Q 13498.80 / m ² — Rs. 384580.00					
⑪ p/v const. of RCC railing M25 — E.I.T.					
87.20 m O.V.T. MBP - (36)					
14.00 m " P - (42)					
101.20 m					
Q 3070.36 / m — Rs. 310720.00					
⑫ Drainage spout complete					
20.00 m O.V.T. MBP - (37)					
Q 896.48 / each — Rs. 17929.00					
⑬ p/v RCC M15 in foundry — E.I.T.					

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
8.82m ² O.V.T. MBP - (41)					
@ 5915.05/m ² - Ps.					52170.00
(14) 7.4 p/c pcc. 150					
grade approach					
Slab - E12					
19.40m ² O.V.T. MBP - (41)					
@ 10909.25/m ² - Ps.					211639.00
(15) 15 p/c strip seal					
expansion joint - E12					
16.80m ² O.V.T. MBP - (41)					
@ 11284.31/m ² - Ps.					189576.00
(16) 18 p/c pcc. 15 in					
found - E12					
44.48m ² O.V.T. MBP - (32)					
@ 6225.16/m ² - Ps.					276896.00
(17) 19 p/c pcc. 15 in					
found - E12					
410.88m ² O.V.T. MBP - (32)					
@ 6041.30/m ² - Ps.					2482249.00
(18) 20 clearing and grubbing					
road land - E12					
0.06 Hect. O.V.T. MBP - (32)					
@ 53879.81/Hect - Ps.					3233.00
(19) 21 const. of embankment					
2085.90m ² O.V.T. MBP - (45)					
@ 190.04/m ² - Ps.					396613.00

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(20) 22 Const. of subgrade 8 shoulder - E.T. 79.20 m ³ O.U.T. - MBP - (44) @ 191.82/m ² - Rs. 15192.00					
(21) 23 Const. of USB Ditch retal - E.T. 82.62 m ² O.U.T. - MBP - (42) @ 3213.52/m ² - Rs. 265501.00					
(22) 24 p/v, laying & spreading DBM 408 - III - E.T. 28.69 m ² O.U.T. - MBP - (42) @ 3953.51/m ² - Rs. 113426.00					
(23) 25 p/v & applying primer coat (SS-1) 390.76 m ² O.U.T. - MBP - (43) Unit to 382.50 m ² @ 42.93/m ² - Rs. 16421.00					
(24) 26 p/v & applying tack coat (AS-1) - E.T. 390.76 m ² O.U.T. - MBP - (43) Unit to 382.50 m ² @ 14.80/m ² - Rs. 5661.00					
(25) 27 p/v mix seal surfacing - E.T. 390.76 m ² O.U.T. - MBP - (44) Unit to 382.50 m ² @ 211.40/m ² - Rs. 80860.00					

Continuation

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Continuation