

MMB/ARD / 18 SBD 2021-22

Dharambani to Khutghat via Dharmad
Angadhi chainey 8.00 km (Eng Comb. work)

Total Const. Cost → 38225800 7.10 - 102698

Measurement Book

Schedule XLV-Form No. 134

Rate - 0.05%
below

ITSTONALCBILL → Rs. 16121679 vide P.N. - 13

INDONALCBILL → Rs. 5974997 vide P.N. - 32

Baysi

DIVISION

INDONALCBILL → Rs. 34,41996 vide P.N. - 50

Baisa

SUB-DIVISION

1445

Agency →

Prabhaakar Const. Company.

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Abstract of Cost 4th RA/C B200</u>					
2 Plv and Fixing of 9 Informatory sign board with logo. DN- vide TMAP - 4 1/1 Ch. 8814239/- per m. Rs 17645200					
1 Const. of embankments 7 With material obtained from borrow pits do. do. all Comp. 840.0m ³ vide TMAP - 4 1/2 Ch. 190 = 36/- per m ³ Rs. 15990200					
1 Plv and laying 39 Reinforced Cement Concrete pipe do. do. all Comp. Job. 30.0m vide TMAP - 4 1/3 Ch. 3667 = 10/- per m. Rs. 11003200					
1 Const. of Granular Sub- 8 base by providing well graded material. 59.50m ³ vide TMAP - 4 3/4 Ch. 3586 = 70/- per m ³ Rs. 18830200					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					B. F. Rs. 475862200
(5) Dismantling of existing structure like Culvert bridge and other structure.					
(1) 54 Red Post/Boys' structure.					
20.00m ³ vide TMAP - 43/5(i)					
Ch. 1219 = 10/2 per m ³					
					Rs. 24382200
(ii) 56 Top slab.					
36.00m ³ vide TMAP - 43/5(ii)					
Ch. 1219 = 10/2 per m ³					
					43888200
					Rs. 44382200
(iii) 55 Plev.					
37.50m ³ vide TMAP - 43/5(iii)					
Ch. 1219 = 10/2 per m ³					
					Rs. 45716200
(6) Dismantling of existing structure.					
(i) 58 Abutment.					
20.63m ³ vide TMAP - 44/6(i)					
Ch. 246 = 63/2 per m ³					
					Rs. 5088200
					Rs. 594936200

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
⑪ Wing wall. 15.0 m vide TMAP - 44/6 (i) CR 246263/ per m ³ Rs 2699200					
⑫ Earth work in exca- vation for structure do--do--all Comp. job. 663.13 m ³ vide TMAP - 44/7 CR 20542/ per m ³ Rs 102533200					
⑬ P/W and Constructing temporary earth island. do--do--all Comp. job 2.0 m vide TMAP - 44/8 CR 56141280/ per m. Rs 112484200					
⑭ P/W and Constructing temporary service. do--do--all Comp. 49.50 m vide TMAP - 45/9 CR 3670287/ per m. Rs 181708200					
⑮ HY SD bar reinforcement in foundation. 88.77 m vide TMAP - 45/10 CR 5423031/ per m. Rs 4814025200 Rs 5909185200					

Continuation

Continuation

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
B.F. Rs. 211,513.00					
(19) R.C.C. Grade M-30					
14 in Substructure					
do... do - all Comp.					
163.14 m ³ vide TMAP-48/19					
29.04 m ³ vide TMAP-58/19					
198.18 m ³					
CR. 8011 = 64/0 per m ³					
Rs. 15,40,478.00					
(20) R.C.C. Grade M-25					
15 in Substructure					
do... do - all Comp. Job					
14.18 m ³ vide TMAP-48/20					
CR. 8194 = 23/0 per m ³					
Rs. 11,70,14.00					
(21) Supplying, fitting					
17 and fixing in position.					
type to line and					
level. For P.T.A. bearing.					
18.00 N. vide TMAP. - 51/1					
CR. 441792 = 34/2 per N.					
Rs. 79,70,28.00					
(22) Supplying fitting and					
18 fixing in position type.					
to line and level					
Elastomeric bearing					
197211.50 CC vide TMAP-52/1					
CR. 0.78/0 per C.C.					
Rs. 153,816.00					
Rs. 2,37,596.56.00					

Continuation

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					D.F. R. 23759656200
(23) Supplying, fixing					
27 gnd floor H/S					
bar reinforcement					
in Super structure					
23.01 M ² wide TMBP - 54/3					
2.85 M ² wide TMBP - 56/5					
30.86 M ²					
CR. 556 x 3 = 99% per M ²					
					Rs 1716556200
(24) R.C.C. Grade M-30					
23 in Super structure					
q.o. to all Comp. job					

86.89 m ³ wide TMBP - 55/7					
100.69 m ³ wide TMBP - 56/6					
26.09 m ³ wide TMBP - 57/7					
213.53 m ³					
209.69 m ³ limit					
CR. 8877 = 69% per m ³					
					Rs 1861563200
(25) Drainage Souts.					
27 q.o. to all Comp.					
24.0 M. wide TMBP - 59/10					
CR. 660 = 36% per M.					
					Rs 15849200
					Rs 27353614200

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B.F. h.		Rs. 273,536.4200
(26) Strip seal type -	30				
800 joint 9/1000.					
all comp. job.					
33.80m wide TMBP - 59/11					
Chs. 10380 = 91/2 per m.					
					Rs. 350,875.200
(27) Plv and Fixing	31				
40mm thick Comp.					
variable fibre board.					
33.80m wide TMBP - 59/12					
Chs. 306 = 87/2 per m.					
					Rs. 10,378.200
(28) Plv and Fixing in	32				
position 40mm					
thick premoulded.					
joint filler in.					
expansion joint					
33.80m wide TMBP - 59/13					
Chs. 355 = 16/2 per m.					
					Rs. 12,004.200
(29) R.C.C.M-30 grade.	35				
including reinforce.					
ment by wearing					
course					
29.14m ² wide TMBP - 59/14					
Chs. 14153 = 50/2 per m ²					
					Rs. 412,433.200
					Rs. 281,393.08200

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					B.F. Rs. 28,37,308.00
(30) P.V. and laying					
21 filter media with					
granular crushed					
aggregates 0/0-75					
all Comp. job.					
89.65 m ³ wide T.M.P. - 60/15					
C.Rs. 3919 = 94 1/2 per m ³					
					Rs. 323,783.00
(31) Backfilling behind.					
20 abutment and R/Wall.					
for all Comp. job.					
165.41 m ³ wide T.M.P. - 60/16					
C.Rs. 804 = 99 1/2 per m ³					
					Rs. 133,153.00
(32) P.C.C. M.S ordinary					
28 grade Driveway Canal					
below approach slab.					
8.87 m ³ wide T.M.P. - 60/17					
C.Rs. 6417 = 87 1/2 per m ³					
					Rs. 56,944.20
(33) L.C.C.M-30 grade 24					
29 approach slab incl.					
of reinforcement.					
for all Comp. job.					
10.53 m ³ wide T.M.P. - 61/18					
C.Rs. 11576 = 31 1/2 per m ³					
					Rs. 237,668.20
					Rs. 88,91,050.20

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					B.P. Rs. 8891050200
(34) Const. of R.C.C.					
16 railing of M.S.					
Grade of 6-10-20.					
Comp. Job.					
112.78 m wide T.M.B.P. - 6/19					
Ch. 3185263/1 per m.					
					Rs. 375204200
(35) P/V Asphaltes in					
19 abutments and R/W side.					
Grade of 6-10-20. Comp. Job					
40.00 m wide T.M.B.P. - 6/20					
Ch. 112295/1 per m.					
					Rs. 4918200
(36) P/V and Fixing					
49 of Informetry.					
Sign board with logo.					
1.00 m wide T.M.B.P. - 6/21					
1.00 m wide T.M.B.P. - 6/22					
2.00 m wide T.M.B.P. - 6/23					
Ch. 881233/1 per m.					
					Rs. 17645200
					Rs. 29288817200
At 12% S.T. & 1%					
Labour cess (+)					Rs. 2807546200
At 7% S.T. (+)					Rs. 139729200
					Rs. 3323109200
Less 0.05% below					
as per agreement (-)					Rs. 16616200
					Rs. 33214476200

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