

Agst No - 10 SBD / 2021-2022 (BoLBUM)

To 1 to Demohaki

(CNABARD)

Schedule XLV Form No. 134

Date of Agreement - 28.05.2021

Date of Completion - 27.05.2022

DIVISION

Baisa

SUB-DIVISION

MEASUREMENT BOOK

BoLBUM

1443

2.21% Below

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Abstract of Costs In and out of Final Bill.</u>					
① Earth work in excavation for structure do-do-all comp. job.					
① up to 3.0m depth.					
493.59 m ³ vide TMAP-39/1(A)					
Chs 310273/ per m ³					
					Rs. 15337320
② 3.0m to 6.0m depth					
43.32 m ³ vide TMAP-39/1(B)					
Chs. 368299/ per m ³					
					Rs. 15985200
② Constg Constructing temporary earth island. do-do-all comp. job.					
4.0M. vide TMAP-39/2					
Chs. 56247289/ per Mds.					
					Rs. 22499200
③ P/W and Constructing of temporary service road do-do-all comp. job.					
51.85m vide TMAP-40/3					
Chs. 2672 = 20/ per m.					
					Rs. 190407200

Continuation

Rs. 584754200

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B. F. Rs.	584	754200
④ Const. of diversion.	33				
& earthwork dam etc.					
do - all comp. job.					
760.00 m ² wide TMBP - 40/4					
Chs. 190242/2 per m ²					
				Rs.	182803200
⑤ P.V. and lagging	43				
reinforced concrete					
Concrete pipe 143					
20.00 m wide TMBP - 40/5					
Chs. 3805292/2 per m.					
				Rs.	76118200
⑥ Supplying, fitting	6				
and placing H.R.S.					
bar reinforcement					
in foundation.					
88.553 m ² wide TMBP - 41/6					
Chs. 5571224/2 per m ² .					
				Rs.	4756380200
⑦ Board Cast. in.	5				
size 11-35 grade					
R.C.C. pile do - do -					
all comp. job.					
536.00 m wide TMBP - 41/7					
Chs. 18220206/2 per m.					
				Rs.	976595200
Continuation					Rs. 153,6609200

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					8. F. 11/53,66007-10
⑧ 1/2 Steel liner.					
7 10mm thick for.					
Comp. job.					
15.62 tone vide TMBP - 42/8					
Chs. 64 92/2946 per tone					
					Rs. 101408/00
⑨ Initial lateral					
1k load test do-do -					
all Comp. job.					
1.0 N. vide TMBP - 42/9					
Chs. 1000000200 per Nk					
					Rs. 1000000200
⑩ Routine pile					
11 Initial vertical					
load test (Compression)					
do-do - all Comp. job.					
1.0 N. vide TMBP - 42/10					
Chs. 125000000 per Nk					
					Rs. 125000000
⑪ Initial vertical					
load test (Compression)					
do-do - all Comp. job.					
test					
1.0 N. vide TMBP - 42/11					
Chs. 150,000000 per Nk					
					Rs. 150,000000
Continuation					Rs. 167,5508800

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B.F.A.	167	55088200
(12) P.V. and laying					
37.77 p.p. c.c.M.S. level					
along Course of					
do. all Comp. job.					
32.06 m ² wide T.M.B.P. - 43/12					
77.00 m ² wide T.M.B.P. - 51/10					
109.06 m ²					
Chs 629 352 1/2 per m ³					
					Rs. 686371200
(13) Hydr. bar reinforce-					
ment in Substructure					
30.4445 m ² wide T.M.B.P. - 43/13					
Chs 538 74 = 80 1/2 per m ²					
					Rs. 164019200
(14) R.C.C.M-30 in pile					
foundation do.					
do. all Comp. job					
347.01 m ² wide T.M.B.P. - 44/14					
Chs 8254 = 26 1/2 per m ³					
					Rs. 4899046200
(15) R.C.C.M-30 in substructure					
13					
structure do. - do. all					
Comp. job.					
158.85 m ² wide T.M.B.P. - 44/15					
Chs 8700 = 71 1/2 per m ³					
					Rs. 1384108200

Continuation

Rs. 23364805200

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					Rs. 3368805200
(16) R.C.C. M-30 in.					
14 per cap (5.0 m to 10.0 m).					
24.00 m ² wide TMBP - 45/16					
Cks. 8813217/2 per m ²					
					Rs. 211516200
(17) p/n Weepholes in abutment & R/W.					
12.0 m wide TMBP - 45/17					
Cks. 188203/2 per m ²					
					Rs. 16108200
(18) HYSD bar reinforcement in superstructure					
20 do-do. all comp. job.					
54.81 m ² wide TMBP - 45/18					
Cks. 55129/18/2 per m ²					
					Rs. 30418200
(19) R.C.C. M-20 in superstructure					
19 do-do. all comp. job					
403.20 m ² wide TMBP - 45/19					
Cks. 9781/55/2 per m ²					
					Rs. 3943941200
					Rs. 20071931200
					Rs. 30556539200

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					B.F Rs. 3055653200
(40) Cost of Cement.					
22 Concrete crash					
barrier do--do--					
all Comp. job.					
109.54m wide TMBP - 46/20					
14.00m wide TMBP - 50/2					
12.50m. 2104205/2 per m.					
					Rs. 259,737200
(41) Drainage spouts.					
23 do--do--all Comp. job.					
20.00m. wide TMBP - 46/21					
CRs. 681263/2 per Nos.					
					Rs. 13653200
(42) P/V and Fixing of					
40 Informatory sign.					
board with light.					
1.00m. wide TMBP - 46/22					
CRs. 9862 = 82 1/2 per Nos.					
					Rs. 9862200
(43) P/V and Fixing of					
40 Citizen Information.					
board.					
1.00m. wide TMBP - 46/23					
CRs. 9862 = 82 1/2 per Nos.					
					Rs. 9862200
					Rs. 30847848200

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					B.F.Rs. 30849848200
(24) Back filling behind					
17 abutments & retaining walls					
16.59 m ³ wide T.M.B.P. - 49/2					
C.Rs. 818 = 364 per m ³					
					Rs 94712=00
(25) P.V. and Laying					
18 filter media with					
Gravular crushed					
aggregates.					
63.83 m ³ wide T.M.B.P. - 49/1					
C.Rs. 2385 = 75 per m ³					
					Rs 214,081200
(26) P.C.C.M-15 ordinary					
44 rate for levelling					
Course 10-10-10					
Comp. job.					
8.03 m ³ wide T.M.B.P. - 59/3					
C.Rs. 578244 per m ³					
					Rs 46423200
(27) Reinforced Cement					
Concrete M-20 grade					
in approach slab.					
including reinforcement.					
16.07 m ³ wide T.M.B.P. - 59/4					
C.Rs. 10768 = 81 per m ³					
					Rs 17295800
Continuation					Rs 31378033200

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					B.F. Rs. 2239
					3515200
(32) P/W and laying					
1) filter material					
in slope do-do.					
all Comp. job.					
123.27m ³ vide TMBP - 52/11					
105.27m ³ Limit.					
					C.Rs. 3660214/2 per m ³
					Rs. 285303200
(33) P/W and laying					
2) boulder pitching					
on slopes do-do.					
					all Comp. job.
					266.54m ³ vide TMBP - 53/12
					210.54m ³ Limit.
					C.Rs. 323448/2 per m ³
					Rs. 680987200
(34) clearing and grubbing					
3) of road land do-do.					
all Comp. job.					
0.16 Ha vide TMBP - 53/13					
					C.Rs. 53879 = 81/2 per Ha.
					Rs. 8621200
					Rs. 33448926200

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					B.P. Rs 334,684.6200
(35) Const. of embankments					
33 With material obtained from borrow pits.					
912.9.21 $5m^3$ vide T.M.B.P. - 54/14					
Chs. 190 = 426 per m^3					
					Rs 1740,889.200
(36) Const. of Subgrade					
34 and Carthen Shoulders					
With approved material.					
158.28 m^3 vide T.M.B.P. - 55/15					
158.25 m^3 Limit.					
Chs. 192231 per m^3					
					Rs 304,332.00
(37) Const. of Granular.					
35 Sub-base by providing					
Well graded material.					
167.86 m^3 vide T.M.B.P. - 56/16					
165.24 m^3 Limit.					
Chs. 3082234 per m^3					
					Rs 509,386.200
(38) P.V. laying & spreading					
36 and Compacting of					
W.M. G. & M. material.					
58.78 m^3 vide T.M.B.P. - 56/17					
57.38 m^3 Limit.					
Chs 2871 = 45 per m^3					
					Rs 22,384.5500

Continuation

Rs. 359,706.2900

Continuation

Particulars	Details of actual measurement			Contents of area
	No.	L.	B.	D.
(42) P.V. and laying of				
41 hot applied thermo				
plastic Compound.				
40.00 m ² vide TMRP - 58/21				
Ch. 721 = 98/2 per m ²				
				Rs. 28879200
(43) Reinforced cement				
44 Concrete M15 grade				
boundary pillars.				
269.00 m ² vide TMRP - 59/22				
Ch. 528 = 38/2 per m ²				
				Rs. 17213400
(44) P.V. and Fitting of				
40 maintenance				
boiler d/o. d/o.				
all Comp. job.				
1.04 m ² vide TMRP - 59/23				
Ch. 986 = 82/2 per m ²				
				Rs. 9863200
				Rs. 3632748500
At 12% G.S.T. & 1%.				
Labour C-88 (4) Rs. 472857200				
At 7% S.F. (4) Rs. 18527000				
				Rs. 41235248200

Continuation

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