

MMGSY - 2022-23
25 SEP/2022-23

MMGSY(G)

Bagdar PWD Road to Chani Hanigan Tal

Tid:- 115325

Schedule XLV Form No. 134.

(MMGSY Green)

Baysi

DIVISION

BALSA.

SUB-DIVISION

Measurement Book

1519

Aditya Kumar Jha.

This is to certify that this
MB contains 100 computerized
printed pages that has been issued
to Asst. Engineer RWD(W)
subdivision Baisa for the
work Bag dar PWD road to
Channi Harizan Tola with
Tid:- 115325.

[Signature]

Valy
30/05/22

EXECUTIVE ENGINEER
PWD, WORKS DIV. BAISI
30/05/22

Sch. XLV - Form No. 134

Baisi DIVISION

Baisa SUB-DIVISION

Measurement Book

No. 1519

Name of Officer _____

Date of first entry _____

Date of last entry _____

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Abstract of Cost Est. of Final Bill.</u>					
① P.V. and Fixing 'Logo' of project Informatory Sign board, 2-0 M. wide T.M.B.P. — 1/1 @ Rs. 9878 = 82 1/2 per sq. m.					Rs. 19758200
② P.V. and Fixing of project poster. Sign board, 2-0 M. wide T.M.B.P. — 2/1					Rs. 19758200
③ Earth work in excavation for foundation 16.58 m ³ @ Rs. 205 = 42 1/2 per m ³					Rs. 69013200
④ P.C.C. M.S. in open foundation. 16.58 m ² wide T.M.B.P. — 2/1 @ Rs. 6336 = 750 1/2 per m ²					Rs. 105063200 Rs. 113598200

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B. F. R. 213		59220
⑤ 43 HYSD bar reinforcement in super-structure.					
72.34					
4.20 M ² wide TMBP — 4/5					
@ Rs. 69398 = 97/0 per M ²					
					Rs. 29147520
⑥ 28 P/V concrete for P.C.C. in open foundation					
72.34 m ² wide TMBP — 5/6					
@ Rs. 5963 = 12 1/2 per m ²					
					Rs. 43137420
⑦ 44 R.C.C. M-25 grade in superstructure					
37.44 m ² wide TMBP — 5/7					
@ Rs. 7929 = 68 1/2 per m ²					
					Rs. 29688720
⑧ 48 HYSD bar reinforcement in superstructure.					
1.05 M ² wide TMBP — 6/8					
0.924 M ² cement.					
@ Rs. 70692 = 63 1/2 per M ²					
					Rs. 6532020
					Rs. 129864620

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					B. F. Rs. 1298646200
⑨ R.C.C. M-20 grade					
47 in Superstructure					
9.24 m ² wide T.M.B.P. — 7/9					
@ Rs. 8079 = 22 1/2 per m ²					
					Rs. 74658200
⑩ R.C.C. M-15 Grade					
39 in Retaining wall					
59.86 m ² wide T.M.B.P. — 7/10					
55.60 m ² Limit					
@ Rs. 5963 = 12 1/2 per m ²					
					Rs. 331549200
⑪ Weepholes abutment					
41 in Retaining wall. g.o. g.o.					
all comp. job.					
36.04 m ² wide T.M.B.P. — 7/11					
@ Rs. 248 = 16 1/2 per m ²					
					Rs. 8934200
⑫ R.C.C. Racking					
50 of M-15 grade					
11.20 m ² wide T.M.B.P. — 7/12					
8.0 m ² wide T.M.B.P. —					
@ Rs. 6924 = 74 1/2 per m ²					
					Rs. 78117200
					Rs. 1791898200

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					B.P.R. 179/1898200
(13) 45 P.V. and Laying filter media with granular crushed aggregate					
54.46 m ² wide T.M.B.P. - 8/10					
@ Rs. 3461 = Rs. 12 per m ²					
					Rs. 188498200
(14) 49 Back filling behind abutment and R/W					
Comp. W.B.					
24.96 m ² wide T.M.B.P. - 8/14					
@ Rs. 2920 = Rs. 0.50 per m ²					
					Rs. 18770200
(15) 31 G/work in excavation for foundation of structure					
29.80 m ² wide T.M.B.P. - 9/15					
@ Rs. 313 = Rs. 7.8 per m ²					
					Rs. 9638200
(16) 32 P.V. p.c.c. grade 15 as levelling course do. do. all Comp. W.B.					
4.60 m ² wide T.M.B.P. - 9/16					
@ Rs. 5963 = Rs. 12.5 per m ²					
					Rs. 27430200
					Rs. 223623420

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					B.F. Rs. 2836, 234200
(17) A.C.C. M & D in					
33 Substructure					
9/0 - 9/0 - all comp.					
Job.					
35.74 m ² wide T.M. BP					10/18
25.71 m ² wide					
@ Rs. 6983 = 54/2 per m ²					
					Rs. 249389200
(18) Plv and laying					
34 R.C.C. NP pipe					
for Culvert					
9/0 - 9/0 - all comp. Job.					
7.50 m wide T.M. BP					10/18
@ Rs. 6401 = 532/2 per m.					
					Rs. 48011200
(19) painting of parapet					
35 wall (black & white					
strips)					
20.64 m wide T.M. BP					10/19
@ Rs. 1032040/2 per m ²					
					Rs. 2127200
(20) Plv and fixing of					
Working benchmark					
pebbles.					
1.50 K.m wide T.M. BP					11/20
@ Rs. 34858 = 50/2 per km.					
					Rs. 52479200
Continuation					
					Rs. 25,88,04020

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					B.P.Rs. 4588040200
(21) clearing and grubbing of Red Land etc. - 70. all Comp. job.					
0.53 Ha vide TMAP - 11/21					
@ Rs. 56148 = 91/2 per Ha.					
					Rs. 29748200
(22) Const. of embankment with approved material lead up to 100 m.					
449.00 m ³ vide TMAP - 14/25					
@ Rs. 23249/2 per m ³					
					Rs. 103849200
(23) Const. of embankment with approved material lead up to 100 m.					
277.052 m ³ vide TMAP - 14/25					
@ Rs. 166235/2 per m ³					
					Rs. 451982200
(24) Const. of subgrade and earthen shoulders with approved material					
2799.56 m ³ vide TMAP - 15/24					
2799.54 m ³ cement.					
@ Rs. 233 = 18/2 per m ³					
					Rs. 652797200
Continuation					Rs. 2826416200

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					B.P.Rs. 4588040200
(21) clearing and grubbing of Road Land etc-etc. all Comp. job.					
0.53 HA vide TMAP - 11/21					
@ Rs. 56128 = 91/2 per HA.					
					Rs. 29748200
(22) Const. of embankment with approved material lead up to 100 m.					
449.00 m ³ vide TMAP - 14/25					
@ Rs. 23249/2 per m ³					
					Rs. 103849200
(23) Const. of embankment with approved material lead up to 100 m.					
277.052 m ³ vide TMAP - 14/25					
@ Rs. 166235/2 per m ³					
					Rs. 451982200
(24) Const. of Subgrade and earthen shoulders with approved material					
2799.56 m ³ vide TMAP - 15/24					
2799.54 m ³ const.					
@ Rs. 233 = 18/2 per m ³					
					Rs. 652797200
Continuation					Rs. 2846416200

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B. F. R.	762	0,906200
②8	9	P/V and applying primer Coat with bitumen emulsion.			
		5843.97	m ² wide T.M.B.P. - 19/28		
		5188.88	m ² Limit.		
		@ Rs. 542/140/- per m ²			
				Rs. 280,726200	
②9	10	P/V and applying tack Coat with bitumen emulsion.			
		5843.97	m ² wide T.M.B.P. - 20/29		
		5188.88	m ² Limit.		
		@ Rs. 182/12/- per m ²			
				Rs. 94,023200	
③0	11	P/V laying and rolling of coarse graded premix surfacing material			
		5843.97	m ² wide T.M.B.P. - 20/30		
		5188.88	m ² Limit.		
		@ Rs. 226 = 52/- per m ²			
				Rs. 117,5385200	
				Rs. 11,71,240200	

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				R. P. Rs. 11,31,24000	
(31) R.C.C. M/S grade					
9/0-9/0 - all comp.					
NOB.					
(i) K.M. Stone					
3.0 M wide T.M.A.P. — 20/31 (i)					
@ Rs. 2477 = 020 1/2 per sq. m.					
				Rs. 7431200	
(ii) 12 K.M. Stone					
6.0 M wide T.M.A.P. — 20/31 (ii)					
@ Rs. 693 = 52 1/2 per sq. m.					
				Rs. 4161200	
(32) P.V. and Fixing of					
Informatory sign.					
Board.					
(i) 19 600mm equilateral					
L triangle					
1.0 M wide T.M.A.P. — 21/32 (i)					
@ Rs. 3661 = 689 1/2 per sq. m.					
				Rs. 7223200	
(ii) 20 600mm circular					
1.0 M wide T.M.A.P. — 21/32 (ii)					
@ Rs. 4878 = 84 1/2 per sq. m.					
				Rs. 4879200	
				Rs. 11,750,34200	

Continuation

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B.P. Rs		114,3498.3200
(34) Reinforce of cement					
26 Concrete M 15 boundary					
pillars, 70-70 all,					
Comp. job.					
10.0 N. vide TMAP —				22/37	
CR 5232765/2 per M.					
					Rs 5238200
(35) P/V and erecting					
27 direction and					
place and location					
Sign board,					
2.0 N. vide TMAP —				22/35	
CR 11783 = 53/2 per M.					
					Rs 23567200
(36) Planting of trees.					
28 by the Road Side					
27.0 N. vide TMAP —				22/36	
CR 842 = 26/2 per M.					
					Rs 22744200
(37) Half Brick circular.					
29 tree guard 70-70.					
all Comp. job.					
27.0 N. vide TMAP —				23/37	
CR 1566 = 24/2 per M.					
					Rs 42291200
					Rs 115,28,823200

Continuation

Continuation