

MMGSY (S.C) मीनर होटल - बीकानेर अकरा
पेकरा होटल फॉर

SC
M.B. No-217
2020-21

Schedule XLV-Form No. 134

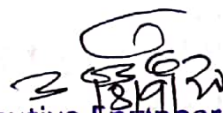
गमक 214 DIVISION

मोन 31 SUB-DIVISION

MEASUREMENT BOOK

बिल 214 होटल फॉर

પ્રમાણિત ભાગમાં છે જો કમ ગણાયુર
પંક્તિ ને ગણી ન શકાયુર - 100 (સમસ્યો)
પૂરે છે ને સહાનુભૂતિ આપનાર, ગામી
આર્થિક સહાય, ભાગીદારી, મીલકતી-ભી
ભાગીદાર છે.

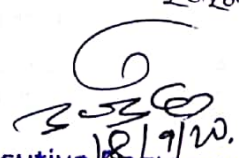

Executive Engineer
Rural Works Department
Works Division Phulparas
18.9.2020

Sch. XLV-Form No. 134

મુમુયર DIVISION
મીલકત SUB-DIVISION

Measurement Book

No. 217.
2020-21


Executive Engineer
Rural Works Department
Works Division Phulparas
18.9.2020

Name of officer _____

Date of first entry _____

Date of last entry _____

MMGSY (SC) મીલકત ગ્રામીણ - Bikhramchand Akhara
Rokher to Ghatla road

Ist on A/C Bill

1

Name of work -

Situation of work -

Agency by which work is executed -

Date of measurement -

No. and date of agreement.

(These four lines should be repeated at the commencement of the measurements relating to each work.)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of Work:- Const. of road					
			Bikramshen		
			Alkhara Pokhar		
			to Dhatta Tol		
			under MMGSY (SS)		
Name of Agency					
Rajdhan Kumar Yadav					
Agreement No. 185BD/2020-21					
Date of Commencement:- 18.09.2020					
Date of Measurement:- 12.10.2020					
Item No. 01					
Setting Out					
Pillars					
8H x 1.318 km =					10.54
					11 Nos
Item No. 02					
Clearing & grubbing					
road land					
1318M x 3.50m =					4613.00
					M2
					Say 0.46 H
Item No. 03					
Dismantling of					

Continuation

Continuation

Scanned with CamScanner

Rs 27,304.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
0.46 H @ Rs 49,496 = 20/m					
→ Rs 22,768 = 00					
Item No 03					
Dismantling of existing structure					
Abstract of 4th A/c Bill Page 29					0.46 H
60.00 m @ Rs 228 = 13.68/m					60.00 m
→ Rs 13,723.20					
Item No 04					
Removing all types of hump pipe					
Abn 600mm dia					
900mm dia H.P.					
Abstract of 4th A/c Bill Page 29					10.00 m
10.00 m @ Rs 228 = 2.28/m					
→ Rs 2287 = 00					
Item No 05					
Const. of embankment with material obtained from borrow pits					
(a) 1000 m length					604.25
Vide this M.B. Page 34					m
604.25 m @ Rs 175 = 105.74/m					
→ Rs 1,05,810.25					
(b) 100 m length					2417.01
Vide this M.B. Page 34					m

Continuation

Rs 1,72,582.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
2419.01	2419	m ³	@ R 130 = 90/m ³		
			→ R 338140 = 0		
Item No. 06					
Contn of sub earth					
Shoulder with approved					
metric					
Vide this M.B Page 24 - m ³					1057.81
1057.82 m ³			@ R 176 = 75		
			→ R 186991 = 0		
Item No. 07					
Earthwork in excavation					
for foundation					
Abstract of 4th A/c B.M Page 28 - m ³					89.24
89.24 m ³			@ R 260 = 59/m ³		
			→ R 23255 = 0		
Item No. 08					
Providing M/s (1:2:4) in foundation					
Abstract of 4th A/c B.M Page 28 - m ³					13.68
13.68 m ³			@ R 6451 = 49/m ³		
			→ R 88256 = 0		
Item No. 09					
P.C.C. in substructure as per specification					
Abstract of 4th A/c B.M Page 28 - m ³					98.82
98.82 m ³			@ R 7347 = 55/m ³		

Continuation

R 2,08,204 = 0

Rs 8,09,204 = ..

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				→ Rs 7,32	432 = ..
Item No. 10					
Providing & laying					
R.C.C. pipe N.P. 1000mm dia H-					22.50m
Abstract of 4th AK B.M Page 28 -					
22.50m @ Rs 3621 = .. /m					
				→ Rs 81,472 = ..	
Item No. 11					
Cont. of granular					
sub base by providing					
well graded material					
Abstract of					
Vide this M.B. Page 34 -					916.76 m ³
As per B.O. Q -					914.64 m ³
914.64 m ³ @ Rs 3504 = .. /m ³					
				→ Rs 32,05,804 = ..	
Item No. 12					
Providing, laying					
sprinkling and compacting					
W.B.M. Gr B					
Vide this M.B. Page 35 -					318.63 m ³
As per B.O. Q -					317.58 m ³
317.58 m ³ @ Rs 4333 = .. /m ³					
				→ Rs 13,76,083 = ..	
Item No. 13					
Providing & applying					

Continuation

Rs 62,05,985 = ..

Rs 62,05,995.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Primer coat					
Vid this M.B. Page 35 - m ²					4248.40
4248.40 m² @ Rs 41 = 72/m²					
→ Rs					
As per B.O.D. - 4234.43 m ²					
4234.43 m ² @ Rs 41 = 72/m ²					
→ Rs 1,76,660.00					
Item No. 14					
Providing & applying					
tail coat					
Vid this M.B. Page 35 m ²					4248.40
As per B.O.D. - 4234.43 m ²					
4234.43 m ² @ Rs 14 = 15/m ²					
→ Rs 59,875.00					
Item No. 15					
Providing, laying and					
rolling of 20mm thick					
mix bed surfacing					
Vid this M.B. Page 35 - m ²					4248.40
As per B.O.D. - 4234.43 m ²					
4234.43 m ² @ Rs 21.5 = 38/m ²					
→ Rs 9,12,012.00					
Item No. 16					
Cost. of granules					
sub base by providing					
well graded material					

Continuation

Rs 73,54,542.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	

Vide this M.B. Page 36. 75.80
As per B.O.D. - 75.75 m²
75.75 m² @ Rs 504 = 38,000/-
→ Rs 2,65,503 = ..

Item No 17

Providing, laying and
Compacting WBM Gr 3

Vide this M.B. Page 36. 56.86
As per B.O.D. - 56.81 m²
56.81 m² @ Rs 4293 = 2,43,000/-
→ Rs 2,46,150 = ..

Item No 18

Const. of unreinforced
thickness as per design
Margin as per specification

Vide this M.B. Page 36. 121.28
As per B.O.D. - 121.20 m²
121.20 m² @ Rs 8,037 = 9,74,120/-
→ Rs 9,74,120 = ..

Item No 19

Supply and providing
HP 300 mm dia H.P.

Vide this M.B. Page 37. 22.50
22.50 m @ Rs 562 = 12,645/-
→ Rs 12,684 = ..

Continuation

Rs 88,53,011 = ..

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Rs 88,53,011.20

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Item No. 20.					
R.C.C. 115g Kilometre					
local stone of standard					
design					
i) 1 km stone					
Vide this M.B. Page 37 2 Hrs					
2 Hrs @ Rs 2520 = 26/Hr					
→ Rs 5060 = 00					
ii) 200 m stone					
Vide this M.B. Page 37 6 Hrs					
6 Hrs @ Rs 657 = 36/Hr					
→ Rs 3044 = 00					
Item No. 21					
Providing & fixing					
of retro-reflective					
cautionary & information					
sign					
i) 600mm equilateral triangle					
Vide this M.B. Page 37 10 Hrs					
10 Hrs @ Rs 334 = 59/Hr					
→ Rs 33406 = 00					
ii) 600mm x 450mm rectangular					
Vide this M.B. Page 37 4 Hrs					
4 Hrs @ Rs 4361 = 16/Hr					
→ Rs 17445 = 00					

Continuation

Rs 88,12,956.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Item No. 22,					
Providing & laying					
of hot applied thermo					
plastic compound					
2.5 mm thick					
Refer this M.B. Page 38					223.60
223.60 m @ R 725 = 40/m					
→ R 164,425 =					
Item No. 23					
Providing & laying					
of hot applied thermo					
plastic compound					
2.5 mm thick					
Refer this M.B. Page 38					40.000
40.000 m @ R 820 = 52/m					
→ R 22,820 =					
Item No. 24					
Providing & fixing					
of typical mm GSY					
informational sign board					
with Logo as per					
MSRB specification					
Refer this M.B. Page 38					54.5
54.5 @ R 10,822 = 42/m					
→ R 54,412 =					

Continuation

R 91,64,626 =

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Continuation