

112205 - M/S - Sanjay Consumer
Company

NABARD - Municipal Const. of Rec Bridge over Barmuda
~~Given~~ all Hanuman Nagar Gao the Hatabk Para Part Paid
Himman

Schedule XLV-Form No. 134

Sanjay DIVISION

M/S SUB-DIVISION

M. No. 151
19-70

MEASUREMENT BOOK

ନିମ୍ନଲିଖିତ ବିବରଣୀମାନଙ୍କୁ
 ଉପରେ ଉଲ୍ଲେଖ କରାଯାଇଥିବା
 ଶ୍ରମିକଙ୍କୁ ଉପଯୋଗୀ କରିବା ପାଇଁ
 ଉପଯୋଗୀ କରିବା ପାଇଁ
 ଉପଯୋଗୀ କରିବା ପାଇଁ

09.01.2020

Executive Engineer
 Rural Works Department
 Works Division Phulparas

09.01.2020

Sch. XLV-Form No. 134

Engineer DIVISION

Phulparas SUB-DIVISION

Measurement Book

No. 151
 19-20

09.01.2020

Executive Engineer
 Rural Works Department
 Works Division Phulparas

Name of officer

09.01.2020

Date of first entry

Date of last entry

NABARD project - Construct of Rec Bridge over Bindu River
 at Hanuman Nagar Gao Ke Halka, Phulparas

1

Situation of work -

Date of measurement -

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

Continuation

6th on A/C Bill
Memo of payment F6595258=

78

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
SD@8x		5976	21 =	00	
IT@ 14.		659.53 =	00		
L-CES@14		659.53 =	00		
C-CST@14.		659.53 =	00		
S-CST@14		659.53 =	00		
Royalty		723	40 =	00	
S-FCO		967	15 =	00	
Total due		890	458 =	00	
Pre-payment		570	4770 =	00	
Bill value		659	5258 =	00	
Passed for ₹		659	5258 =	00	(Sixty
Five Lakh Ninety Five Thousand					

Two Hundred Fifty Eight only.

Executive Engineer

Rural Works Department

Works Division Phulparas

19/06/21

Continuation

7th on A/c Bill.

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of Work					
					Const. of R.C.C.
					bridge over
					Bihul river at
					Hannan Nagar
					Gao K-Hatakpo
					pan under
					state scheme
Name of Agency					
					M/s Sanjay Construction
					Company
Agreement No.					50530/2010-20
Date of Commencement					09.01.2021

Date of Measurement					14.06.2022
Item No. 01.					
Filter Media					
Behind Abutment	2H	7.25	0.60	3.90	33.93
Behind R/W	4H	2.80	0.60	3.90	26.21
					60.14M
Item No. 02.					
Back Filling					
	2H	7.25	3.40	3.90	192.25
Deduct Filter Media					
Item No. 01					60.14M
					132.13M
Item No. 03					
P.C.C. Below					

Continuation

Abstract of 7th

Sch. XLV-Form No. 134

0187

A/c Bill

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1. Earthwork in excavation for structure					
Abstract of 6th A/c Bill Page 71 - M ³					1173.90
1173.90 M ³ @ Rs 285 = 21/17					
					Rs 335,395 =
2. Providing & Const of service road					
Abstract of 6th A/c Bill Page 71 - M					75.00 M
75.00 M @ Rs 3871 = 08/M					
					Rs 2,90,331 =
3. Bored Cast in situ					
135 grad R.C.C. pile					
Abstract of 6th A/c Bill Page 71 - M					880.00
880.00 M @ Rs 17,580 = 40/M					
					Rs 1,54,78,672 =
4. Supplying & fitting and placing HYSD bar reinforcement					
Abstract of 6th A/c Bill Page 71 - Tm					136.52
136.52 Tm @ Rs 76,881 = 60/Tm					
					Rs 1,04,95,888 =
5. Providing steel liner 6mm thick as per drawing					
Abstract of 6th A/c Bill Page 72 - Tm					17.035
17.035 Tm @ Rs 88,977 = 58/Tm					

Continuation

Rs 2,66,00,286 =

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			→ R	15.03	800 = 00
Item No. 06					
Providing & laying of P.C.C.					
Mislevelling course					
Abstract of GHA/Bill Page 72-73					40.52 m ³
40.52 m ³ @ R				2160 = 64/m ³	
			→ R	355	320 = 00
Item No. 07					
R.C.C. M30 pile					
Foundation					
Abstract of GHA/Bill Page 72-73					545.28 m ³
545.28 m ³ @ R				8560 = 27/m ³	
			→ R	46	67,790 = 00
8. Supplying, fitting and placing HYSD bar reinforcement					
Abstract of GHA/Bill Page 73-74					44.772 Tm
44.772 Tm @ R				77031 = 25/Tm	
			→ R	34	48,843 = 00
9. R.C.C. M30 grade in substructure					
Abstract of GHA/Bill Page 73-74					268.272 m ³
268.272 m ³ @ R				8881 = 59/m ³	
			→ R	23	82,677 = 00
10. Supplying, fitting and placing POT -					

Continuation

R 3,89,58,813 = 00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
PTFE bearing					
Abstract of G.M.A.C. Bill Page 74-30th					
30th @ Rs 48,350 = 51/Hr					
Rs 14,50,785 = ..					
11. Supplying, fitting and fixing elastomeric bearing					
Abstract of G.M.A.C. Bill Page 74-22.84					
328,687.50 CC @ Rs 0.86/CC					
Rs 2,82,671 = ..					
12. R.C.C. Marginal in superstructure					
Abstract of G.M.A.C. Bill Page 75-22.84					
22.84 M ³ @ Rs 9,023 = 97/m					
Rs 2,06,107 = ..					
13. Supplying, fitting and placing HYSD bar reinforcement in superstructure					
Rate per M. B. Page 80 10.094 Ton					
Abstract of G.M.A.C. Bill Page 75-60.89 Ton					
60.984 Ton					
As per B.O.D. - 60.40 Ton					
60.40 Ton @ Rs 78,225 = 54/Ton					
Rs 47,23,615 = ..					
14. Providing & laying R.C.C. Marginal in superstructure					

Continuation

Rs 4,56,21,991 = ..

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Vide H.M.B. Page 80.					2.01 m ³
Abstract of 6th A.C. Bill Page 76.					418.63 m ³
					420.04 m ³
420.04 m ³ @ Rs 9517 = 88/m ³					
					Rs 39,97,922 =
15. Back filling complete					
as per drawing & specification					
Vide H.M.B. Page 79.					132.13 m ³
132.13 m ³ @ Rs 748 = 82/m ³					
					Rs 98,942 =
16. Providing 2 layers					
Filler media					
Vide H.M.B. Page 79.					60.14 m ³
60.14 m ³ @ Rs 3825 = 13					845 = 13
					Rs 2,30,043 =
17. Drainage spouts					
Complete as per drawing					
Abstract of 6th A.C. Bill Page 76.					40 Nos
40 Nos. @ Rs 845 = 13					845 = 13
					Rs 33,802 =
18. Const. of R.C.C.					
erecting of masonry					
Vide H.M.B. Page 81.					16 m
Abstract of 6th A.C. Bill Page 76.					190.20 m
					206.20 m

Continuation

R 4,99,82,710 =

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
206.20 m @ Rs 3371 = 50/m					
→ Rs 6,952.00					
19. Providing & laying of a strip steel expansion joint					
Abstract of Gt A/c Bill Page 77-50.7-					
50.20 m @ Rs 10,841 = 41/m					
→ Rs 549,659 = 00					
20. P.C.C. M15 levelling course below approach slab					
Vide this M.B. Page 80-7.82 m ³					
7.82 m ³ @ Rs 6,824 = 00/m ³					
→ Rs 53,364 = 00					
21. R.C.C. M20 approach slab					
Vide this M.B. Page 80-20.79 m ³					
A per B.O.D- 20.53 m ³					
20.53 m ³ @ Rs 13,167 = 90/m ³					
→ Rs 2,70,337 = 00					
22. Providing & laying C.C. wearing course M30 gr including steel reinforcement					
Vide this M.B. Page 81-4.50 m ³					
Abstract of Gt A/c Bill Page 77-52.40					
57.81 m ³					

Continuation

Rs 5,15,51,273 = 00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					52.00 m ³ @ Rs 14960 = 776920
					Rs 8,67,585 = 00
23. Providing & fixing					
20 mm thick compressible					
fibrous board					
View this M.B. Page 83					33.80 m
33.80 m @ Rs 316 = 10680					
					Rs 10,688 = 00
24. Providing & fixing					
20 mm thick precast					
filler joint					
View this M.B. Page 84					33.80 m
33.80 m @ Rs 360 = 12168					
					Rs 12,504 = 00
25. Clearing & grubbing					
road land					
Abstract of G.M. A.C. Bill Page 73					0.24 H
0.24 H @ Rs 4973 = 11935					
					Rs 11,937 = 00
26. Const. of embankment					
with approved material					
View this M.B. Page 81					07.68 m
Abstract of G.M. A.C. Bill Page 73					136.02 m
					233.76 m
233.76 m ³ @ Rs 50 = 11688					
					Rs 11,847 = 00

Continuation

Rs 5,24,65,834 = 00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
27. Const. of embankment with material obtained from borrow pits					
Vide this M.B. Page 82					4277.12 m ³
4277.12 m ³ @ Rs 187 = 51/m ³					
					Rs 8,00,003 = 00
28. Const. of subgrade & earth shoulder					
Vide this M.B. Page 83					424.65 m ³
Vide this M.B. Page 83					185.26 m ³
					609.91 m ³
609.91 m ³ @ Rs 185 = 39/m ³					
					Rs 1,15,511 = 00
29. Const. of granular sub base by providing well graded material					
Vide this M.B. Page 86					156.23 m ³
As per D.P.R.					156.23 m ³
156.23 m ³ @ Rs 356 = 96/m ³					
					Rs 5,56,841 = 00
30. Providing, laying and compacting WBM Gullies					
Vide this M.B. Page 84					54.50 m ³
As per B.O.D.					54.28 m ³
54.28 m ³ @ Rs 4330 = 70/m ³					
					Rs 2,35,559 = 00

Continuation

Rs 541,75,748 = 00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
31. Providing & applying Primer Coat					
Vide this M.B. Page 85.					757.35 m ²
As per D.P.R -					750.00 m ²
750.00 m ² @ Rs. 50 = 36/m ²					
→					R 37,770 = ..
32. Providing & applying Tack Coat					
Vide this M.B. Page 85.					757.35 m ²
As per B.O.D -					750.00 m ²
750.00 m ² @ Rs. 16 = 82/m ²					
→					R 12,668 = ..
33. Providing, laying and rolling 20mm thick mix seal surfacing					
Vide this M.B. Page 85.					757.35 m ²
As per B.O.D.					750.00 m ²
750.00 m ² @ Rs. 250 = 41/m ²					
→					R 1,87,807 = ..
34. Providing and laying filter material underneath pitching					
Vide this M.B. Page 82.					144.34 m ³
As per B.O.D.					144.00 m ³
144.00 m ³ @ Rs. 3871 = 08/m ³					
→					R 5,57,436 = ..

Continuation

B 54,71,429 = ..

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
35. Providing & laying boulder pitching on slopes					
Vide H.R. M.B. Page 83					433.00 m ³
As per B.O.D -					432.00 m ³
432.00 m ³ @ Rs 3725 =					16,13,576 =
36. Providing & Fixing of semi reflective cautionary mandatoral information sign sign from equilateral triangle					
Vide H.R. M.B. Page 86					2 Nos
2 Nos @ Rs 1,338 =					2676 =
					Rs 3,997.20 =
37. Providing & Fixing information board Hazard with Logo Project					
Vide H.R. M.B. Page 86					1 Hr.
1 Hr @ Rs 11,628 =					37/Hr
					Rs 11,628 =
38. Providing & Fixing of citizen information board					
Vide H.R. M.B. Page 86					1 Hr.

Continuation

 $\text{Rs } 5,66,00,630 = \dots$

