

Board Name. MAHARAJ
Pithora to Chamba Nagar Tak.

Schedule XLV Form No. 134.

DIVISION

SUB-DIVISION

Pithora.

M.B. No. 853

Measurement Book

M/S Sarawat Const.

~~27/5~~
27/5

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 measurement relating to each work)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	Record Entry				
N/work: Const of road from patta to champaigas under Nabard					
Agency - M/s Saraswati Construction					
Ref to Ag No - 02 SBD / state scheme (Nabard) 2021-22					
D/start - 16.04.2021					
D/Complete as per Ag - 15.11.2022					
D/entry - 15.01.2022					
(C-D work)					

300mm width ductable pipe = 24 x 4					
x 2.5m = 240m					
HPC 1x1000mm = 11 Nos					
2 x 2m single box culvert = 4 Nos					
3 x 2.5m box culvert = 4 Nos					
4 x 3m box culvert = 1 No					
1/24 E/W in excavation of str.					
HPC H.W 2 x 6.45m x 1.4m x 1.5m					
= 27.09 m					
1 x 4.85m x 1.53m x 0.365m					
= 2.708 m					
T.oly 29.798 m x 11 Nos					
= 327.778 m - (A)					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			BF	R	23371636
17/3.48.50 Desmately of existy bridge, Culvert - vide TMS page 18 & (19)					
(i) C.C. 223.93 m ² e _B 484.74/m ³					108548
(ii) R.C.C. 8.40 m ² e _B 1093.44/m ³					9185
(iii) B/W. 104.94 m ² e _B 231.77/m ³					24322
(iv) Running MP. 5 m ² e _B 236.36/m ³					1182
18/4 Box Cully. vide TMS P. (19) 75.63 m ² e _B 74.16/m ³					5905
19/5 Const d subgrade g _{pro} vide TMS P. (19) 47.78 m ² e _B 26.11/m ³					1248

20/6.7 Const d subgrade vide TMS page (20)					
100 m ² e _B 6911.61 m ² e _B 14025/m ³					969353
100 m ² e _B 1834.21 m ² e _B 185.69/m ³					340594
21/8 Const d subgrade vide TMS page (20) 1502.04 m ² e _B 187.33/m ³					1405357
Total					26237330
ARR cost T+L (45) e _B 137					3410853
S. Fee					215686
Total					29863869
Less below 0.07% = (1)					20905
CD Total					29842964

feathered status				
Particulars	SLAB	QSO	EFW	S. Fee
EFW SS. grad	-	-	16247.85 n)	EFW. e 3.48/n)
USBS 3031.2	2715.95 n)	1163.98 n)		USBS. e 47.55/n)
T. dy	2715.95 n)	1163.98 n)	16247.85 n)	
			<u>Feed P</u> 31.3.21	<u>Vin</u> 01.4.22 AE.

NABARD
Road Name - Pibra to Chamba Nagar Tal.

Schedule XLV Form No. 134.

(Const of HLB rdg)

DIVISION

SUB-DIVISION

Pibra

M.B. NO - 855

Measurement Book

M/s Saranwati Const.

27/5

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 measurement relating to each work)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Record Entry					
N/work: Pipra to Champangar tek					
Const'd H.L. bridge (4 x 14.5m)					
Agency: M/s Saraswati Construction					
Ref. to Ag. no - 02500 (state scheme (Nabard))					
2021-22					
D/Start: 16.04.2021					
D/Completion as per Ag 15.11.2022					
D/Entry - 02.04.2022					

1) 51 E/W in excavation of structure - all complete					
$A_1 = 7 \times 13.30m \times 6.1m \times 2.591m$					
$= 210.21m^3$					
$P_1, P_2, P_3 = 3 \times 9.70m \times 6.1m \times 2.295m$					
$= 407.39m^3$					
$A_2 = 1 \times 13.30m \times 6.1m \times 2.747m$					
$= 222.86m^3$					
Total of $840.46m^3 = 840.46m^3$					

2) 55 Bored Cast in Setu H-35					
R.C.C pile - all complete					
$2 \times 8 \times 18m = 288m$					
$3 \times 6 \times 20m = 360m$					
Total of $648m = 648m$					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Est on A/C Ball (HL bridge part)					
Abstract of Cost					
vide TMS page 1 to 2					
D/entry - 02.04.2022					
1/51 E/W in excavation of structure. obj vide TMS P①					
840.42 m ³ e B; 294.73 m ³ n= B; 247709=					
2/55 Bored cast in situ m-35 pile 1200 mm φ. vide TMS					
P① 648 m e B; 17021.16 m ³ n= B; 11029712=					
3/56 S/F/P HYSD bar reinforcement vide TMS page ②					

59.068 m ³ e B; 49856.45 m ³ n= B; 2944921=	
Total B; 14222342=	
Add G.S.T + L/CSS @ 13% = B; 1848904=	
Add S. Fee : B; 116916=	
Total B; 16188162=	
Less below 0.07% = (B) 11332=	
Total B; 16176830=	

03.4.22
 RE
 RE P. P. P.

Materials (1) 1/488 : 256.37 m ³ 159.25 m ³	
(4) 4/50 : 131.19 m ³ 329.62 m ³	
(14) HYSD B4 = 59.068 m ³	
(10) CSS : 1023.5 m ³ 256.375 m ³	

S. Fee P.C.C.
 158.64 m³ continuation