

M. S. C.

Bedma to Takhim as per

After and

11.7.2020

Carb - 12942440

meant - 1569638

Schedule XIV-Form No.-134

15512/08

Mem of Completion

10.7.2021

Executive Engineer R.W.D works DIVISION

Daudnagar

Assistant Engineer R.W.D works SUB-DIVISION

Andhera

MEASUREMENT BOOK

642

21.9.2021 → Sri Shailendra K. Singh.

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work - Beging to					
Taklim.					
Agency - Sri Shailendra Kumar					
Staff.					
Agreement No. 31/SBD/M/455/02					
1/2020-21					
Dt. of commencement - 11/7/2020					
Dt. of completion - 10/7/2021					

① prime coat - ~~for~~ p/v & applying prime coat with

emulsion (SS-1) etc etc

10x30 .w x 3.75	=	1125.w
10x30 .w x 3.75	=	1125.w
10x30 .w x 3.75	=	1125.w
10x30 .w x 3.75	=	1125.w
10x30 .w x 3.75	=	1125.w
89x30 .w x 3.75	=	1012.5w
		1
Total =		6637.50w

② p/v & applying tack coat with emulsion (RS-1) etc

10x30 .w x 3.75	=	1125.w
10x30 .w x 3.75	=	1125.w
10x30 .w x 3.75	=	1125.w
10x30 .w x 3.75	=	1125.w

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
10x30.00 x 3.25					= 1125.00
7x30.00 x 3.25					= 1012.50
					1
					6637.50 m ²
③ Div. laying & rolling of					
455 to 47 ft. etc. as					
10x30.00 x 3.25					= 1125.00
10x30.00 x 3.25					= 1125.00
10x30.00 x 3.25					= 1125.00
10x30.00 x 3.25					= 1125.00
10x30.00 x 3.25					= 1125.00
9x30.00 x 3.25					= 1012.50
					1
					6637.50 m ²

4/6/21
AB

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
A Balance of const.					
① Div & fixing of working bench Mould etc all a Ref. pillar ^{Bench} pillar					
8 Nov. vide TMB, P-30					
@ R. 3941.19					11823.57
Ref. pillar					
8 Nov. vide TMB, P-30					
@ R. 1784.69					14277.5
② Clearing & grubbing of					
Ref. 1000 etc all works					
152179. vide TMB, P-30					
@ R. 5133.76/179					77723.32
③ Box cutting & excavation for Rq way etc all work					
51.38 m ³ vide TMB, P-30					
@ R. 79.16 / m ³					4070.37
④ Const. of embankment with masonry etc all					
30.83 m ³ vide TMB, P-31					
@ R. 26.11 / m ³					804.97
⑤ Const. of embankment with 1000 m ³ etc all					
1492.80 m ³ vide TMB, P-31					
@ R. 131.03 / m ³					195601.53
⑥ Const. of embankment with 1000 m ³ etc all					
600.00 m ³ vide TMB, P-31					
@ R. 174.94 / m ³					104964.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
HPD-600 m ² (17) B/W excavation for Rt-way etc all compo ^s					
125.28 m ³ , vide TMB, P-33					
@ R. 269.32/m ³ R. 33740.41					
(18) P/V plain concrete (1:2.5:5) as levelling course, etc -					
22.80 m ³ , vide TMB, P-33					
@ R. 4656.56/m ³ R. 106169.58					
(19) P/V plain concrete corners in bus structure etc					
121.36 m ³ , vide TMB, P-33					
@ R. 5325.61/m ³ R. 654811.23					
(20) P/V plain concrete R.C. MP-600 m ² etc all compo ^s					
60.00 m ² , vide TMB, P-33					
@ R. 1021.41/m ² R. 61284.60					
(21) B/W excavation in found ^s etc all compo ^s job -					
111.71 m ³ , vide TMB, P-33					
@ R. 269.32/m ³ R. 30085.33					
(22) P/V plain concrete in found ^s etc all compo ^s					
7.92 m ³ , vide TMB, P-33					
@ R. 4656.56/m ³ R. 36879.96					
(23) P/V plain concrete in sub-structure etc					
33.40 m ³ , vide TMB, P-33					
@ R. 5205.51/m ³ R. 173864.03					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
⑦ const. of sub-grade earthen shoulder 1000 ft 1482.34 m ³ vide TMB, P-31 @ R. 176.58/m ³ R. 261751.59					
⑧ const. of sub-grade earthen shoulder 1000 ft 3458.84 m ³ vide TMB P-31 @ R. 141.17/m ³ R. 188280.21					
⑨ granular sub-base with well graded etc all 1000 ft 1472.82 m ³ vide TMB, P-31 @ R. 2322.72/m ³ R. 3420801.18					
⑩ P.V. laying & compaction etc all 1000 ft 611.7/m ³ vide TMB, P-31 @ R. 3174.78/m ³ R. 1942026.32					
⑪ const. of unreinforced cur etc all 1000 ft 180.00 m ³ vide TMB, P-32 @ R. 5899.54/m ³ R. 106191.20					
⑫ P.V. & fixing of manholes logos etc all 2 nos. vide TMB, P-32 @ R. 9212.72 each R. 18425.44					
⑬ P.V. & laying irrigation pipe 300 mm dia etc 60.00 m ³ vide TMB, P-32 @ R. 898.92/m ³ R. 53935.20					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
② Supplying & placing HYSD bar etc all comp. jobs					
0.15 MT, vide TMB, P-34					
@ R. 45 598.83/MT R.					6839.82
② Plain/Reinforced concrete substructure etc all comp.					
16.24 m ³ vide TMB, P-34					
@ R. 5395.61/m ³ R.					87678.64
② Plv. work hole in structure etc all comp. jobs.					
35 Nos; vide TMB, P-37					
@ R. 109.81/No R.					3953.11
④ Plv Rce in sub-structure etc all comp. jobs.					
10.02 m ³ vide TMB, P-37					
@ R. 5982.26/m ³ R.					59942.45
② Supplying, fitting & placing HYSD TMT bar etc all comp.					
1.01 MT, vide TMB, P-34					
@ R. 45 739.83/MT R.					46199.23
② Back filling behind abutment etc all comp.					
34.28 m ³ vide TMB, P-35					
@ R. 702.45/m ³ R.					24080.31
② Plv & laying filter media etc all comp. jobs.					
19.52 m ³ vide TMB, P-35					
@ R. 2789.86/m ³ R.					55295.02

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(28) P/W & laying R.C. in super structure etc as 4.38 m ³ vide TMB, P-35 @ R. 652.3.99/m ³ R. 28525.08					
(29) Supplying, fitting & placing HYSD bar etc all in 0.348 MT, vide TMB, P-35 @ R. 46789.82/m ³ R. 16282.51					
(30) concrete work. P.C./R.C. in sub structure etc 4.0 m ³ vide TMB, P-35 @ R. 5395.41/m ³ R. 21582.47					
(31) P/W in excavation for foundations etc all concrete 156.32 m ³ vide TMB, P-35 @ R. 269.32/m ³ R. 44962.92					
(32) P/W concrete for plain reinforced etc all concrete 14.52 m ³ vide TMB, P-35 @ R. 4656.56/m ³ R. 67613.28					
(33) plain cement concrete in open foundation etc all 67.59 m ³ vide TMB, P-35 @ R. 5205.51/m ³ R. 351840.42					
(34) Supplying, fitting & placing HYSD bar in foundation 0.21 MT, vide TMB, P-35 @ R. 45598.83 R. 14195.67					
(35)					

Continuation

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(35) Plain / Reinforced in sub-structure etc all comp-j.					
54.12 m^3 , vide TMB P-36					
@ R. 5395.81 / m^3 R. 292610.7					
(36) P/V Wap hole structure etc all comp-j.					
54 NW, vide TMB P-37					
@ R. 109.81 each R. 5929.74					
(37) Plain cement concrete in sub-structure etc					
26.78 m^3 , vide TMB P-37					
@ R. 5982.88 / m^3 R. 160085.81					
(38) Supplying, fitting & placing HYSD bars etc					
2.59 MT, vide TMB P-32					
@ R. 45739.83 / MT R. 118466.46					
(39) Back filling behind abutment all comp-j.					
46.93 m^3 , vide TMB P-37					
@ R. 702.46 / m^3 R. 55445.16					
(40) P/V & laying filter media with granular etc all					
42.80 m^3 , vide TMB P-37					
@ R. 2789.86 / m^3 R. 119517.60					
(41) P/V & laying all in super-structure etc					
11.03 m^3 , vide TMB P-38					
@ R. 6523.99 / m^3 R. 71959.61					

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

(91) Supplying, placing & fitting
HPSD bar etc all a

0.94 MT vide TMB, P-38

@ R. 46789.62/MT R. 43982.24

(92) parapet const. with PC
etc all comp. jobs

6.77 m³ vide TMB, P-38

@ R. 5395.61/m³ R. 36528.24

(93) Drainage spot etc all
comp. jobs

4855. vide TMB, P-38

@ R. 403.09 R. 16 12.38

(94) P/V Rec in ground

slab etc all comp. jobs

12.60 m³ vide TMB, P-38

@ R. 6523.99/m³ R. 8222.27

(95) Dismantling of existing

HP etc all comp. jobs

5.02 m³ vide TMB, P-38

@ R. 484.74/m³ R. 2433.39

(96) P/V, laying prime coat

etc all comp. jobs

6637.50 m² vide TMB, P-42

@ R. 44.77/m² R. 297160.88

(97) P/V, laying face coat etc

all comp. jobs

6637.50 m² vide TMB, P-42

@ R. 15.23/m² R. 1,01,089.13

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(49) P.V., paving existing mass etc. all comp. jobs.					
6627.50 yd, vide TMB p. 43					
@ R. 194.90/yd R. 12,93,648.25					
				1	
TOTAL R.			1,22,64,083.10		
At 92% CST R.			14,71,689.72		
At 91% L.C R.			1,22,640.83		
				1	
TOTAL R.			1,38,58,413.90		
Less 10% below AS per					
Assessing (-) R.			13,85,841.39		
R.			1,24,72,572.50		

For RO and off W.R. 1.54

Rf. 1,24,72,572.00

Less previous paymt

(-) Rf. 58,84,813.00

Rf. 65,87,759.00

Signature
4/5/21
AR