

World Bank

गुजरात

A

Schedule XLV-Form No. 134

Const of Road From Part A - Pmusa Road teghra
to Samda, Part B - Pmusa Road teghra to Samda
at Ch. 0.15 Km with Approach Road 121.47m

DIVISION

PKG NO - pmusa WB 20 mamkari-01

Agreement NO - 72/MBD/21-22

SUB-DIVISION

Agreement Value - 6,74,34,885 = 00

PART - A

693
23/12/21

MEASUREMENT BOOK

विजयेंद्र कुमार (प्रविधि)

ABSTRACT.

34

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(1) Excavation					
(1/1) from fixing of working benchmark					
2 nos p.u.c.					
26 Nos wide T.M.B P- 20					
@ 3990.573/m					103755=w
(2/2) Clearing & grubbing of road land					
0.84 Hect wide T.M.B P- 20					
@ 53879.81/m					40196=w
(3/3) Excavation for roadway; in soil using manual					
105.0 m ³ wide T.M.B P- 20					
@ 133.10/m ³					13976=w
(4/5) Excavation for road way (soil) with hydraulic excavator					
105.0 m ³ wide T.M.B P- 20					
@ 82.41/m ³					86532=w
(5/6) losing levelling and computing original ground supporting embankment					
1800.0 m ³ wide T.M.B P- 20					
@ 22.48/m ³					40464=w
(6/8) Construction of embankment with					

Continuation

207044=w

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Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
approved material obtained from borrow with lead up to 1000 M					
1488.32 M ³ wide T.M.B P- 20					
@ 198.71/M ³					295744:
(9) Construction of embankment with approved material					
1488.32 M ³ wide T.M.B P- 20					
@ 149.18/M ³					222028:
(10) Construction of subgrade & earth shoulder					
1392.30 M ³ wide T.M.B P- 21					
@ 200.39/M ³					279003:
(11) Construction of GSB by providing well graded material					
1189.967 M ³ wide T.M.B P- 21					
48.932 M³ wide T.M.B P- 32					
1238.904 M³ @ 185.83/M³					37,91,033:
(10/12) For laying spreading & compacting GSB					
Gr. II					
504.842 M ³ wide T.M.B P- 21					
@ 4183.38/M ³					21,11,948:
(11/16) Construction of GSB by providing					

Continuation

Cp. RS 69, 66, 798 = W

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					well graded material
40.937M ³		wide T.M.B	P-32		
					@ 3185.83/M ³ → 155905
	(12/13)				for laying spreading and compacting work
					work
115.30M ³		wide T.M.B	P-33		
					@ 4183.38/M ³ → 482344
	(13/18)				Consist of un-reinforced level jointed CC
					curve M-30
358.80M ³		wide T.M.B	P-15		
246.01M ³		wide T.M.B	P-33		
604.80M ³		Q.R.C	7432.14/M ³		→ 4494958
	(14/38)				for laying of typical massy infor
					rectory work band
2 New		wide T.M.B	P-16		
					@ 9762.30/w → 195252w
	(15/39)				B/m in excavation for foundation
148.99M ³		wide T.M.B	P-22		
29.798M ³		wide T.M.B	P-25		
178.788M ³		Q.R.S	310.73/M ³		→ 555582w
	(16/40)				for P.C.C M-20 in open foundation
					as per P.I.S

Continuation

121,15085 = W

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
22.975 M ³ Circle T.M.B. P- 22					
37.189 M³ 4.595 M ³ vide T.M.B. P- 25					
27.57 M ³ @ 6612.02/M ³ — 182293					
(17/41) Prov. PCC M- 20 in					
Substructure					
174.682 M ³ vide T.M.B. P- 22					
35.711 M ³ vide T.M.B. P- 26					
210.393 M ³ @ 6827.04/M ³ — 14,36,361					
(18/42) Prov. & laying RCC N.B. H.P. 1000 mm Ø					
37.50 M ³ vide T.M.B. P- 22					
7.50 M ³ vide T.M.B. P- 25					
45.01 M ³ @ 3486.75/M ³ — 156904					
(19/44) Earthwork in excavation for structure					
104.40 M ³ vide T.M.B. P- 24					
@ 305.44/M ³ — 31886					
(20/45) Prov. PCC M- 15 in open foundation					
7.44 M ³ vide T.M.B. P- 24					
@ 6247.43/M ³ — 46481					
(21/46) Prov. PCC M- 15 in open foundation					
30.05 M ³ vide T.M.B. P- 25					190669
1.80 M ³ vide T.M.B. P- 28					
31.85 M ³ @ 5986.48/M ³ — 179894					
(22/47) Prov. PCC M- 15 in open foundation					

Continuation

1,41,59,679

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
10.97 M ³	vide T.M.B	P-	28		
	Q	5986.44 M ³			65690 = W
(23/48) Providing weepholes in brick masonry / Reinforced concrete abutment					
12 Nos	vide T.M.B	P-	32		
	Q	233.44 / m			2801 = W
(24/50) Prov. Rec M-15 in open foundation.					
6.99 M ³	vide T.M.B	P-	28		
	Q	7054.43 M ³			49310 = W
(25/51) 81 F/P HYSD bar reinforcement					
6.787 M ³	vide T.M.B	P-	28		
Limit to 0.782 M ³	Q	67518.30 / m			51449 = W
(26/52) Backfilling behind abutment & R/W					
24.84 M ³	vide T.M.B	P-	31		
	Q	967.157 / M ³			24028 = W
(27/53) Prov. and laying filter media					
14.07 M ³	vide T.M.B	P-	31		
	Q	3872.33 / M ³			54495 = W
(28/54) Prov. & laying Rec H-25 in super structure					
11.40 M ³	vide T.M.B	P-	30		
	Q	445.02 / M ³			5051 = W
(29/55) Prov. & laying Rec					

Continuation

1,44,12,503 = W

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	10-25 in superstructure.				
3.50 M ³	vide	T.M.B	P-30		
	@	7464.62/M ³			26126=
(30/56)	S.F.P. M ³ & barrein.				
	for masonry in superstructure				
0.290 M ³	vide	T.M.B	P-30		
	@	68724.13/M ³			19944=
(31/57)	Const. of RCC retaining				
	of m-25				
3.0 M	vide	T.M.B	P-31		
	@	6970.323/M ³			20911=
(32/58)	Prox. drainage spur				
	as per Y/S				
4 M ³	vide	T.M.B	P-31		
	@	542.31/M ³			2169=
					144,81653=
Add:- 12 % GST					1737798=
Add:- 1 % L.C.					144817=
Add:- S.F. provisions					
	vide	T.M.B	P-17 (+)		119387=
	vide	T.M.B	P-23 (+)		22871=
Add:- Current S.F. 10 %					
	48.932 M ³	@	559.16		2736=
	115.30 M ³	@	714.30/M ³		82362=
	246.0 M ³	@	543.19/M ³		13362=
	4.595 M ³	@	595.16/M ³		273=
	35.711 M ³	@	595.16/M ³		2125=
	31.85 M ³	@	520.26/M ³		1657=
	6.99 M ³	@	520.26/M ³		364=
	11.40 M ³	@	595.16/M ³		678=

Continuation

40/658957

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			15/11		1,65,35,957=w
less:- 11% below			(-)	(-)	18,18,955=w
Net Amount			15		1,47,17002=w
less:- Previous payment					
vide T.V.B P-18			15		86,02,326=w
Net Amount					RS 61,14,676=w

12/4/23
~~Priser~~
 30/3/23
 6/12

C & A
 12/4/23

Material Statement

- | | |
|--------------------|----------------------|
| ① Stone aggregate. | 501.34M ³ |
| ② Stone screening | 27.67M ³ |
| ③ Coarse sand | 162.47M ³ |

12/4/23
~~Priser~~
 30/3/23
 6/12