

MB 146-626 7776154 (Sc)

Road - from NH 106 near

Posti yezaji Bhuhahi Gudhiyari path

Schedule XLV-Form No. 134

COM: 77/5 7776154 **DIVISION**

Block: Gudhiyari **SUB-DIVISION**

Measurement Book

ABSTRACT COST

Construction work plan

Sch. XLV-Form No. 134

bill

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work: -	NA 106				
	Terasi Basti, yasa, Bhua-				
	hi Godhiyuri, Poth				
	mmbsf (sc)				
Name of Agency: -	M/S Anirudh				
	Sergaon Construction conc				
	g Madhepura -				
Agreement no. -	06 SBD 2019-20				
Date of start: -	7-3-2019				
Date of completion -	6-3-2020				

(1)	Setting out pillars				
	do do				
	Qty videtm (p) 34 x 42				
	3.00 x 0.40 km x 3.40 km @				
	1311.75/km RS = 44 579 = 95				
(2)	clearing and grubbing				
	road land do do				
	Qty videtm (p) 34 x 42				
	2.04 Hec + 0.28 Hec = 2.32 Hec				
	@ 48 744.04/Hec RS = 113 086 = 17				
(3)	Box cutting & excavation of road				
	Qty videtm (p) 34 x 42				
	234.00 m ³ + 31.50 m ³ = 265.50 m ³				
	@ 72.50/m ³ RS = 19 248 = 75				

Continuation

total RS = 1, 76, 914 = 87

B.F.R.S. = 176914 = 87

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(4) 4	Construction of Embankment with re-use material do do Qty vide memo (P) 3544				
	$140.40m^3 + 18.90m^3 = 159.30m^3$				
	C 26.10/m ³ RS = 4157 = 73				
(5) 5	Construction of Embankment with approved material lead up to 100m do do Qty vide memo (P) 57				
	$8705.24m^3 @ 106.37/m^3$				
	RS = 925776 = 37				
(6) 6	Construction of Embankment with lead up to 100m lead do do Qty vide memo (P) 53				
	$5791.58m^3 @ 146.35/m^3$				
	RS = 847597 = 81				
(7) 7	Construction of Sub grade & Earthwork Shoulder do do Qty vide memo (P) 35 + 50				
	$1078.11m^3 + 571.64m^3 = 1649.75m^3$				
	C 148.45/m ³				
	RS = 244905 = 38				

Continuation

Total RS = 2199552 = 22

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(18) 8	Construction of G.S.B. for G.S.-1 Material do do Qty vide T.M.B. (P) 36+43				
	$1361.50 m^3 + 135.927 m^3 = 1497.427 m^3$				
	$@ 2899.75/m^3 RS = 4342.163 = 94$				
(19) 9	W.B.M. Grading providing & rolling spread & compaction do do Qty vide T.M.B. (P) 36+44				
	$851.086 m^3 + 86.905 m^3$				
	$= 937.991 m^3 @ 3733.86/m^3$				
	RS = 3502.327 = 07				
(10) 10	Prime Coat with Emulsion (SS-1) do do Qty vide T.M.B. (P) 45				
	$8059.325 m^2 @ 51.33/m^2$				
	RS = 413685 = 15				
(11) 11	Tack Coat with O.T. Emulsion (SS-1) do do Qty vide T.M.B. (P) 46				
	$8059.325 m^2 @ 17.25/m^2$				
	RS = 139023 = 35				
(12) 12	M.S.S. (Type B) providing, laying and rolling of close grade do do Qty vide T.M.B. (P) 46				
	$8059.325 m^2 @ 212.19/m^2$				
	RS = 1710108 = 17				

Continuation

Total RS = 1,23,06,859 = 90

P.P.R.S = 12306859 = 90

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(13) 13	Construction of PCC Pavement do do Qty vide TMB (P) 36 795.56 m ³ @ 75/2.78/m ³ RS = 5976.867 = 25				
(14) 14	kilometer stone RCC m/s do do Qty vide TMB (P) 47 ① ordinary km stone - 4 no @ 2414.79/no RS = 9659 = 16 ② 200 m stone 14 no @ 665.63/no RS = 9318 = 82				
(15) 15	providing & fixing logos of provided do do Qty vide TMB (P) 36 + 46 2+1 = 3 no @ 8022.62/no RS = 24067.86				
(16) 16	Traffic Sign providing & fixing of semi reflective cautioning band do do Qty vide TMB (P) 47 600 mm polythene sheet 6 no @ 1682.42/no RS = 10094 = 52 600 mm circular 2 no @ 1702.42/no RS = 10394 = 58				

Continuation

total RS = 1,83,47,262 = 09

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
300 mm x 600 mm regular					
gular +					
390 @ 1810.02/m ² RS-					5430.06
600 mm x 450 mm regular					
gular L					
320 @ 1727.31/m ² RS-					5181.93
(17) Road marking					
with Hot applied					
Thermoplastic compound					
do do					
Qty vide TMS (P) 48					
420.00 m ² @ 626.02/m ²					
					RS = 262928.40

(18) 20	E/W for Excavation				
	for foundation de				
	Qty vide TMS (P) 37				
	684.54 m ³ @ 280.02/m ³				
					RS = 191686.01
(19) 21	providing concrete				
	for plain/RCC open				
	foundation de do				
	Qty vide TMS (P) 37				
	31.60 m ³ @ 6317.03/m ³				
(20) 22					RS = 199618.14
	providing concrete				
	for plain/RCC m/c				
	do do				
	Qty vide TMS (P) 37				
	169.68 m ³ @ 6149.71/m ³				
					RS = 1043482.79

Continuation

total RS = 2,00,55,589.42

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(21) 23	plw/RCC in Sub Structure do Qty vide TmB/P/37				
	64.60m ³ @ 6631.05/m ³				RS = 428365 = 83
(22) 24	providing weep hole in abutments & walls do do Qty vide TmB/P/48				
	144 no @ 134.0/no RS = 19296 = 00				
(23) 25	plw/RCC in sub Structure RCC m ² grade down				
	Qty vide TmB/P/38				
	39.60m ³ @ 7948.63/m ³				RS = 317627 = 25
(24) 26	Supplying filling 1/4 SD bar do do Qty vide TmB/P/38				
	4.032 mt @ 70904.47/mt				RS = 285886 = 82
(25) 27	Back filling bar 1/4 SD w/g wood do do Qty vide TmB/P/38				
	137.08m ³ @ 724.39/m ³				RS = 99299 = 38

Continuation

Total RS = 2,12,06,064 = 70

B.PRS=2,20,06,064=70

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(26) 28	providing & laying filter media do do Qty vide TMB (p) 28				
	79.28 m ³ @ 3239.56/m ³				
	RS=256832=31				
(27) 29	planning RCC in sub structure do do Qty vide TMB (p) 39				
	46.72 m ³ @ 7117.55/m ³				
	RS=332531=23				
(28) 30	providing and laying RCC in support work do do do do Qty vide TMB (p) 39				
	17.80 m ³ @ 8381.89/m ³				
	RS=146682=02				
(29) 31	supplying filling 1/2 SD based Qty vide TMB (p) 29				
	1.48 m ³ @ 71998.14/m ³				
	RS=606557=27				
(30) 32	constructing of RCC laing do do Qty vide TMB (p) 39				
	15 RM @ 7019.05/m ³				
	RS=112304=80				
Continuation					

Total RS=2,26,60,973=03

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(31) 34	Plain / RCC 1A 8x6 Structure d-d Qty vide TMB/10/40 269.944 m ² @ 7117.55/m ² RS= 1921339=91				
(32) 35	providing and laying RCC pipe NP-3 d-d Qty vide TMB/10/40 60 m @ 3434.04/m RS= 206042=40 2,47,88,355=34				
+ 11% below CPD Agreement → 275150 = 74					
RS= 245,13,204=60					
Less previous total payment (-) 2,14,99,645=00					
Net RS= 30,13,559=60					
Say RS= 30,13,660=00					
13.4.2022 13.4.2022 DE 18/4/2022 18/4/2022 AB C&B 25.4.22 EE					

Continuation