

MR-3054-NMP-2018

2016

Goderama Milat Chok Masjid to Kottiga Bhoiron
Road via Lalpur

Measurement Book

Schedule XLV-Form No. 134

BEGUSARA I

DIVISION

MATIHANI

SUB-DIVISION

Agency :- Ratan Balak Singh Construction
Pvt Ltd, Begusarai.

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>ABSTRACT OF COST</u>					
1/1	clearing and grubbing of Road land - do - do - Complete job.				
	0.56 Hae (T.M.P.-02)				
	@ Rs. 59726213 / Hae - to.				33447200
2/2	Box cutting excavation for Road widening				
	663.79 m ³ (T.M.P.-02)				
	@ Rs. 99269 / m ³ - to.				66173200
3/3	Construction of embankment - do - do				
	398.27 m ³ (T.M.P.-03)				
	@ Rs. 7443 / m ³ - to.				29659200
4/4	Construction of Subgrade and earthwork shoulder - do - do - Complete				
	2664.00 m ³ (T.M.P.-04)				
	@ Rs. 25162 / m ³ - to.				670316200
5/5	G.S. & with grading & material - do - do				
	430.91 m ³ (T.M.P.-05)				
	@ Rs. 216449 / m ³ - to.				932700200

C. 02 Rs. 17,32,295200
Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B.P. 17,3	2,29520
6/6	4.2 m	grading			
		with approved method			
		- do - do complete.			
		206.16 m ³	(T.M.B.P. 10)		
		@ Rs. 3729 =	24/m ³	- Rs. 7688/4 =	00
7/7	4.2 m	grading			
		with approved			
		method - do - do complete.			
		527.68 m ³	(T.M.B.P. 12)		
		@ Rs. 3471 =	69/m ³	- Rs. 183194/2 =	00
8/8	for one coat	with			
		1:1 - do - do cuph.			
		7035.75 m ²	(T.M.B.P. 13)		
		@ Rs. 60 =	01/m ²	- Rs. 422215 =	00
9/9	Track coat	with			
		1:1 - do - do cuph.			
		7710.75 m ²	(T.M.B.P. 15)		
		@ Rs. 20 =	42/m ²	- Rs. 157454 =	00
10/10	patch work	over			
		1:1 m with m.s.s.			
		- do - do cuph.			
		7710.75 m ²	(T.M.B.P. 15)		
		@ Rs. 246 =	51/m ²	- Rs. 19,00,777 =	00
11/11	Track coat	with			
		1:1			
		9929.60 m ²	(T.M.B.P. 16)		
		@ Rs. 202 =	42/m ²	- Rs. 2,02,762 =	00
Continuation					
202 Rs. 70,16,258 =					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B.P. = 70, 16, 2582	
12/12	Semi Derris bitumens				
	Concrete (S.D.B.C.)				
	+ do do - complete				
	248.240 m ³ (T.M.B.P. 17)				
	@ R. 13063 = 35 / m ³				
	= R. 32,42,846200				
13/13	Kilomedre Stone				
	4.00 m ³ (T.M.B.P. 17)				
	@ R. 2433 = 90 / each - R. 9736 = 00				
14/14	200 m Stone				
	12.00 m ³ (T.M.B.P. 17)				
	@ R. 715 = 20 / each - R. 8584 = 00				
15/15	Direction and place board - do do - cups				
	1.92 m ² (T.M.B.P. 17)				
	@ R. 12844 = 23 / m ² - R. 24661 = 00				
16/17	Retroreflective traffic signs				
	10.00 m ³ (T.M.B.P. 17)				
	@ R. 3693222 / each - R. 36932 = 00				
17/18	600 mm circular				
	10.00 m ³ (T.M.B.P. 18)				
	@ R. 3709 = 47 / each - R. 37095 = 00				
18/19	600 mm x 450 mm				
	8.00 m ³ (T.M.B.P. 18)				
	@ R. 3583239 / each - R. 28667 = 00				
	Continuation				
	= R. 1,04,04,779 = 00				

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B.F = R. 1.04,0		4,779.56
19/20	R/v Road to S/W.				
	12.00 m ² (T.M.P. 18)				
	@ R. 762.551/m ²		R. 9150 =		
20/21	Road strips -				
	40.00 m ² (T.M.P. 18)				
	@ R. 237.15/each		R. 9486 =		
21/22	Boundary pillars				
	48.00 m ² (T.M.P. 18)				
	@ R. 617.238/each		R. 29634 =		
22/24	Planting fence				
	141.00 m ² (T.M.P. 18)				
	@ R. 1039.45/each		R. 146562 =		
23/25	Road marking with hot applied - do - do - Complete.				
	564.00 m ² (T.M.P. 18)				
	@ R. 762.551/m ²		R. 4,30,456 =		
24/26	Road marking on paved surface - do - do.				
	4.00 m ² (T.M.P. 19)				
	@ R. 762.551/m ²		R. 3050 =		
25/27	Framing of signboard - do.				
	4.00 m ² (T.M.P. 19)				
	@ R. 10,156.18/each		R. 40,625 =		
					C.O.R. 1,10,73,342 =

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		2.4	1.1	0.73	342.200
26/28 Brick masonry					
C.M (1:2)					
5.76 m ² (T.M.P. 19)					
@ Rs. 5935.725/m ²					Rs. 34187.00
27/29 Plastering					
40.32 m ² (T.M.P. 19)					
@ Rs. 1792.82/m ²					Rs. 7238.200
28/30 Portlanding					
117.12 m ² (T.M.P. 19)					
@ Rs. 1102.32/m ²					Rs. 12921.200
					Rs. 1,11,27,688.200

Add G.I.T @ 12%	Rs. 13,35,323.200
Add Labourers @ 1%	Rs. 1,11,277.200
Add S.P @ 10%	Rs. 1,10,595.200
	Rs. 1,26,84,883.200
Less for below as per agreement @ 10.27 %	Rs. 13,02,737.200
	Rs. 1,13,82,146.000

Sales 19.3.23
 2.5
 18/3/23
 AE
 18.5.23
 EF

Material Statement

EFW = 2664.00 m³
 Stone Metal = 1218.95 m³
 Stone dust = 182.35 m³
 Stone chips = 558.20 m³
 Local Sand = 219.80 m³
 Bitumen = 43.290 MT
 SS + = 5.960 MT
 RS + = 4.830 MT

Continuation