

Work:- Construction of Road from Siman Brahman station
to Thakur Tola Khorijar, in chorant Block under

Schedule XIV-Form No. 134 MMSY(4EN)

ମାମୁଳା କମିଶନାଟି ପ୍ରତିଷ୍ଠା ପ୍ରାପ୍ତ DIVISION

ମାମୁଳା କମିଶନାଟି ପ୍ରତିଷ୍ଠା ପ୍ରାପ୍ତ SUB-DIVISION

MEASUREMENT BOOK

Agent:- Praveen Kumar, Sitamarhi.

9-2-2020

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
N/Work:-	Construction of MMGSY road				from Simari Brahma Ashan to Thakur Tula Kheriya.
Block:-	Chorant:-				
Agency:-	Praveen Kumar -				
	Kailashpur, Durnra				
	Ward No - 09 Sitamarhi.				
Agreement No/	Date 25/5/20/ MMGSY/				
	2020-21 Date 10.07.2020.				
Date of start:-	10.07.2020				
Date of completion	1-09-07-2021				
Bill No-	2nd on A/c Bill -				
Date of Measurement	1-12-04-2022				

1) Excavation for roadway in
soil manual means for
corrng. of cut earth to
embankment site

(A) Flexible road-

Bolt side - BES lining -	2x10	30.00	0.525	0.10	31.50
	2x10	30.00	0.525	0.10	31.50
	2x10	30.00	0.525	0.10	31.50
	2x10	30.00	0.525	0.10	31.50
	2x5	30.00	0.525	0.10	15.75
Totally					⇒ 141.75 m ³
Shanker					
15/04/2021					
BE					
AKH					
5/4/21					
AD.					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
N/Work:-	Construction of MMGSY road from Simrit Grahama Ashān TO Thakur Tola Ichoniya in chorant Block-				
1) Providing and fixing of Working bench mark					
atq vide TMB- P-06.					
atq 3.30km @	4264.37/km	⇒	14072.00		
2) Reference pillars -					
atq vide TMB- P-06.					
atq 3.30km @	1975.78/km	⇒	6520.00		
③ Clearing and Gurbhing Road land including uprooting Wild					

vegetation grasses-bushes-de					
atq vide TMB-P-07.					
atq 2.31Ha @	49496.70/Ha	⇒	114337.00		
④ Excavation for road land in soil using manual means for carrying of cut earth to embankment site.					
atq vide TMB-P-07.					
atq 56.25 m ³ .					
atq 141.75 m ³ (P-16)					
atq 198.00 m ³ @	74.10/m ³	⇒	14672.00		
⑤ Construction of Embankment with material obtained from borrow pits.					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(A) lead 1000m ² -					
alg vide TMB-P-07					
alg 220.80 m ³					
alg 248.40 m ³ P-17					
alg 669.20 m ³ @ 175.11/m ³ ⇒					82162.00
(B) lead 100 m ²					
alg vide TMB-P-07					
alg 739.20 m ³					
alg 831.16 m ³ P-17					217195.00
alg 1570.36 m ³ @ 138.27/m ³ ⇒					217134.00
(C) construction of subgrade and					
earthen shoulder with material					

(A) Flexible road:-					
alg vide TMB-P-08.					
alg 1350.00 m ³					
alg 702.00 m ³ P-17					
alg 2052.00 m ³ @ 176.75/m ³ ⇒					362691.00
(B) Rigid road-					
alg vide TMB-08.					
alg 207.38 m ³ @ 176.75/m ³ ⇒					36654.00
(7) construction of GSB Cr.I by					
providing well graded					
material - spreading in uniform					
layers					
(A) Flexible road-					
alg vide TMB P-19					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
alg	1282	08m ³	@ 2795.59/m ³		= 3584170.00

(B) Rigid road

alg vide TMB-P-

alg 78.71 m³ @ 2795.59/m³ ⇒ 220041.00

(8) Providing laying spreading and carrying with WBM at III

(A) Flexible road

alg vide TMB-P-(19)

alg 557.706 m³ @ 3400.83/m³ ⇒ 1896663.00

(B) Rigid road

alg vide TMB-P-08

alg 213.81 m³ @ 3400.83/m³ ⇒ 727131.00

(9) Providing and laying plain cement concrete pavement

alg vide TMB-P-08

alg 305.71 m³ @ 7838.08/m³ ⇒ 2396179.00

(10) Providing and laying 300 mm dia. Hume pipe duct

alg vide TMB-P-08

alg vide TMB-P-09

alg 50.00 mt @ 878.33/mt ⇒ 43917.00

(11) Providing and fixing logo of information and

Citizen sign board-

alg vide TMB-P-09.

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
dyo 4 Nos @ 11064.91 each					⇒ 44260.00/-
Total amount for road work: - (Rs)					97,60,664.00/-
(a) Add @ 4% L. cess					(+) 97,607.00
(b) Add @ 12% GST					(+) 1171280.00.
G. Total amount (Rs)					11029551.00
Less @ 2.55% below as per contract				(-)	281254.00.
Net Total amount (Rs)					10748297.00
Less 1st A-A Bill amount (-)					4390166.00
Net Payable amount (Rs)					6358131.00/-
Say Rs					63,58,131.00/-

Shamsher
12/04/22
JB

Shamsher
12.4.22
AB

Shamsher
4/6/22
J.E.

C.D.P.
04.06.22

Material Statement

- (i) Earth Work: - 2002.36 m³
 (ii) G.SB - Gr I 1025.66 m³
 (iii) WBM - Gr III 429.43 m³
 (iv) Stone dust: 382.69 m³

Shamsher
12/04/22
JB

Shamsher
12.4.22
AB

Shamsher
4/6/22
J.E.