

NMGSY 310222 Const. of Road from Sahu Tola
to thakur Tola ad

Schedule XLV-Form No. 134

Agreement No-192/SBD/NMGSY-21-22

Name of Agency:- Krishna Ranjan Kumar

DIVISION
ARARIA

Const. Cost :- 14206980.

Maint. Cost :- 2199534.

Total. 16406514.

SUB-DIVISION

Palasi

Date of Commence:- 06.01.22

Date of Completion:- 05.01.23

MEASUREMENT BOOK 2564

ABSTRACT OF COST

6

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
①	Providing and fixing				
	working bench mark				
TMBP. 1 -	1.8 Km				
	@ ₹ 37501.06/Km				67502 =
②	clearing and grubbing				
	road and				
TMBP. 1	0.49 Hec				
	@ ₹ 52937.33/Hec				25939 =
③	Providing and fixing				
	typical 454 bore				
TMBP. 1 -	4 NO @ ₹ 9846.02/feet				39384 =
④	BLW in excavation				
	m found =				
TMBP. 2 -	59.576 m ³				
	@ ₹ 305.42/m ³				18202 =
⑤	Providing pcc (1:2:5)				
	m found =				
TMBP. 2 -	9.19 m ² @ ₹ 6998.57/m ²				64317 =
⑥	Providing pcc m 20				
	m sub-structure				
TMBP. 2 -	67.436 m ³				
	@ ₹ 7379.93/m ³				498042 =
⑦	Providing and laying				
	rectangular stone pipe				
TMBP. 2 -	15.0 m @ ₹ 3534.88/m				53023 =

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
⑧ Const. of embankment					
TMBP. 4 =	1388.51	m ³			
	@ ₹	149.08	/m ³	—	2062542
⑨ Const. of subgrade & earthen shoulder					
TMBP. 4 =	2940	m ³			
TMBP. 5 =	705.0	m ³			
	3640	m ³			
	@ ₹	192.25	/m ³	—	6997902
⑩ Const. of GSB 1 with all complete					
TMBP. 5 =	11340	m ³			
	@ ₹	3617.71	/m ³	—	41024832
					57749362
Add GST @ 12%					6929922
Add Labour cess @ 1%					577492
Seigniorage fee -					
Earth setting out - 1.8 km @ 60.743/km					= 109.00
Earth - 1388.51 m ³ @ 3.3/m ³					= 45662
Subgrade - 3640 m ³ @ 3.3/m ³					= 120122
GSB 1 - 11340 m ³ @ 55.916/m ³					= 634092
PCC m ² - 9.19 m ² @ 59.516/m ²					= 5472
PCC m ² - 67.486 m ² @ 59.516/m ²					= 40162
NPB Pile - 12 m @ ₹ 1192/m					= 1820
Less 0.99 y. below					₹ ₹ 66103542
					₹ 654492
Prig. W					₹ 65449112
20/04/22					
SP					