

Name of Work—
 Situation of Work—
 Agency by which work is executed—
 Date of Measurement—
 No. and date of agreement

(These four lines should be repeated at the commencement of the measurement relating to each work)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1st on A/c bill					
N/W- Const. & Maint. of road from N.H.-74 to Dura to late huc to Mahanadpur Tak under MMGSY (Gen)					
N/A- Ravi Prakash Singh					
At. - Bairiya Kajariya					
A99 No- 19 SBD/2021-2022					
Date of start- 09-04-2020					
Date of comp. 15-05-22					
as per A99 - 08-01-2023					
Actual date of comp. -					
Record entry					
① Clearing & grubbing road land etc.					
	22	30.0	3.00		= 1980.0 M ²
	1	9.0	3.00		= 27.0 M ²
					= 2007 M ²
					= 0.20 Hec
② Setting out					
① Const. of reference & working Bench Mark pillars etc.					
					Qty = 0.669 KM
② Const. of reference pillar/ Burjeas					
					Qty = 0.669 KM

Particulars	Details of actual measurement				Contents of area
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<u>Abstract</u>					
1) setting out - const. of reference & working B.M. pillar etc.					
Qty vide T.M.B.P.No. (1)					
$= 0.669 \text{ KM} \times 3956 = 76/\text{KM}$					
R 2647=-					
2) Cast. of Reference pillar/ Burjers etc					
Qty vide T.M.B.P.No. (1)					
$= 0.669 \text{ KM} \times 1814 = 58/\text{KM}$					
R 1214=-					

(3) Clearing & grubbing of road land etc.					
Qty vide T.M.B.P.No. (1)					
$= 0.200 \text{ Hect} \times 53,875 = 82/\text{Hect}$					
R 10,776=-					
(4) Excavation for roadway in soil using manual Means etc					
Qty vide T.M.B.P.No. (2)					
$= 80.09 \text{ M}^3 \times 133 = 10/\text{M}^3$					
R 10,660=-					
(5) Const. of embankment with app. material deposited at site etc					
Qty vide T.M.B.P.No. (2)					
$= 56.06 \text{ M}^3 \times 36 = 17/\text{M}^3$					
R 2028=-					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
⑥ Const. of embankment with app. material lead up to 100 Mtr etc.					
Qty vide T.M.B.P.No. ③					
= 177.705.60 Mtr ³ @ 190 = 14/Mtr					
					R 1,34,163 =
⑦ Const. of embankment with app. material lead up to 100 Mtr etc.					
Qty vide T.M.B.P.No. ③					
= 176.40 M ³ @ 152 = 14/M ³					
					R 26837 =
⑧ Const. of G.S.B. grade II material etc.					
Qty vide T.M.B.P.No. ③					
= 187.145 M ³ @ 2934 = 71/M ³					
					R 5,49,216 =
⑨ Providing & laying W.B.M. grade II etc.					
Qty vide T.M.B.P.No. ④					
= 103.78 M ³ @ 3563 = 51/M ³					
					R 3,69,821 =
⑩ providing & applying prime coat SS-I etc.					
Qty vide T.M.B.P.No. ④					
= 1102.50 M ² @ 41 = 13/M ² @ 45346 =					

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	No.	L.	B.	D.	
(11) providing & applying tack coat RS-1 etc. Qty vide T.M.B.P.No (4)					
= 1102.50 m ² @ 14 = 05/m ²					
					R 15490=
(12) providing & laying 20mm thick Mix seal surface etc.					
Qty vide T.M.B.P.No (4)					
= 1102.50 m ² @ 200 = 44/m ²					
					R 2,20,985=
(13) Cost of cement concrete pavement M30 etc.					
Qty vide T.M.B.P.No (5)					
= 229.50 m ³ @ 6779 = 05/m ³					
					R 15,55,792=
(14) providing & fixing K.M. 200 mtr post etc.					
Qty vide T.M.B.P.No (5)					
① K.M. post - 1 Nos					
@ 2234 = 28 / Nos R 2231=					
② 200 mtr post - 2 Nos					
@ 608 = 28 / Nos R 1825=					
(15) providing & fixing boundary pillar etc.					
Qty vide T.M.B.P.No (5)					
= 10 Nos @ 506 = 42 / Nos R 5064=					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
⑫ providing and fixing MMMSY informative sign board etc Qty vide T.M.B.P.No ⑤ = 4 Nos ea 10848 = 43392/-					R 43392/-
⑬ providing & fixing traffic sign board etc. Qty vide T.M.B.P.No ⑥					
① 600mm eqn triangle = 4 Nos ea 3458 = 13832/-					R 13833/-
② 600mm circular = 2 Nos ea 4626 = 9252/-					R 9254/-
③ 600mm x 450mm Rect = 2 Nos ea 4580 = 9160/-					R 9160/-
⑭ planting of tree & their Maint. etc Qty vide T.M.B.P.No ⑦ = 15 Nos ea 855 = 12825/-					R 12825/-
⑮ Providing & laying of hot applied thermoplastic Road Marking etc Qty vide T.M.B.P.No ⑧ = 58.80 M ² ea 721 = 42452/-					R 42452/-

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	No.	L.	B.	D.	
② providing and laying of hot applied thermoplastic road Marking etc.					
Qty vide T.M.B.P. No ⑥					
$= 75.04^2 \times 808 = 91111^2$					
				R	60.668 =
				R	31,45,679 =
Add 1% L.C.S.				R	31,457 =
Add 12% GST				R	3,77,482 =
Add Signage Fee				R	37,560 =
				R	35,92,178 =
Less 5% below					
				R	3,951 =
				R	35,88,227 =
15-05-23 D.E. 15-05-23 A.E.					
15-05-23 A.E. 15-05-23 A.E.					