

1.

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 measurements relating to each work).

(These four columns are to be filled with details of the measurements relating to each work)					Contents of area
Particulars	Details of actual measurement				
	No.	L.	B.	D.	
1st on A/c Bill					
Name of Road:- Construction of Road					
from Toz to Jamalpur					
Agency:- Nishikant Kumar Const Pvt Ltd					
c/o- Ramesh Singh,					
Agreement No:- 25 M.B./2023-2024					
Date of Commencement:- 14-03-2024					
Date of Completion:- 13-12-2024					
Date of entry:- 5/02/24					

Sch.XLV-Form No. 134

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
Sum 2/240	Providing laying spreading				
	and compacting G.S.				
	material fill in pot hole				
	3	9.40	0.60	0.175	$2.96 m^3$
	3	6.80	1.00	0.175	$3.57 m^3$
	5	11.20	1.20	0.175	$11.76 m^3$
	5	7.60	0.40	0.175	$2.66 m^3$
	1	9.20	0.60	0.175	$0.96 m^3$
	5	13.00	0.90	0.175	$10.23 m^3$
	2	7.20	1.00	0.175	$2.52 m^3$
	2	4.60	0.80	0.175	$1.28 m^3$
	3	14.80	0.90	0.175	$6.99 m^3$
	2	5.20	1.20	0.175	$2.18 m^3$

				Total	$44.51 m^3$
Sum 3/241	Providing laying spreading				
	and compacting w.B. on top				
	material fill in pot holes				
	3	18.80	1.20	0.075	$5.07 m^3$
	3	13.60	2.00	0.075	$6.12 m^3$
	5	22.40	2.20	0.075	$18.48 m^3$
	5	15.20	0.80	0.075	$4.56 m^3$
	1	18.40	1.20	0.075	$1.65 m^3$
	5	26.00	1.80	0.075	$17.55 m^3$
	2	14.40	2.00	0.075	$4.32 m^3$
	2	9.20	1.60	0.075	$2.20 m^3$
	3	29.60	1.90	0.075	$12.65 m^3$
	2	10.40	2.40	0.075	$3.74 m^3$

Continuation Total = $76.34 m^3$

M. L. A.
20/04/24
J.R.

Sch.XLV-Form No. 134

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
Qm No 342	Providing laying spreading and Compaction w.b.m				
	85% material in pot hole				
	3	16.0	1.10	0.075	3.96 m ³
	3	11.60	1.70	0.075	4.43 m ³
	2	12.90	0.60	0.075	1.16 m ³
	5	15.70	1.00	0.075	5.88 m ³
	4	22.10	1.60	0.075	10.60 m ³
	4	12.30	1.70	0.075	6.27 m ³
	3	7.30	1.30	0.075	2.31 m ³
	4	25.10	1.60	0.075	12.04 m ³
	3	12.60	1.90	0.075	5.38 m ³
	2	8.80	2.00	0.075	2.64 m ³
	Total Qty =				54.67 m ³
	Limit Qty as Per Avg =				51.645 m ³
	M.D.				
	25/04/24				
	JB				
Qm No 346	Construction of day lam				
	Concrete sub-base				
	4	11.50	0.60	0.075	2.07 m ³
	3	10.4	0.30	0.075	0.30 m ³
	1	8.50	0.90	0.075	0.57 m ³
	3	2.50	1.50	0.075	0.84 m ³
	4	5.60	1.20	0.075	2.38 m ³
	1	4.60	0.60	0.075	0.20 m ³
	1	8.50	0.50	0.075	0.69 m ³
	4	25.00	0.35	0.075	2.62 m ³
Continuation					Total = 9.65 m ³

Sch.XLV-Form No. 134

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
Sum 6/247	Construction of floor -				
	Concrete plain cement -				
	Concrete - pavement -				
	1	30.0	3.75	0.125	81.375
	1	15.0	3.6	3.75	56.25 m ³
	1	30.0	4.1	3.9	14.75 m ³
	1	15.0	3.6	3.75	6.85 m ³
	1	30.0	3.9	0.125	14.62 m ³
	2	20.0	3.75	0.125	18.75 m ³
	1	30.0	3.75	0.125	14.06 m ³
	1	15.0	12.75	4.5	15.0 m ³
	1	30.0	3.75	0.125	14.06 m ³
	1	30.0	4.0	3.75	14.53 m ³
	1	30.0	3.75	0.125	14.06 m ³
	1	15.0	8.5	6.9	11.96 m ³
				Tom 24 =	794.93 m ³
					223.05 m ³
Sum 7/248	Provide and apply -				
	Prime coat -				
	3	16.0	1.10		52.80 m ²
	3	11.60	1.70		59.16 m ²
	2	12.90	0.60		15.48 m ²
	5	15.70	1.00		78.50 m ²
	4	22.10	1.60		141.44 m ²
	4	12.30	1.70		83.64 m ²
	3	7.90	1.30		30.81 m ²
	4	25.10	1.60		160.64 m ²
Continuation					
	3	12.60	1.90		71.82 m ²
	2	8.80	2.00		35.20 m ²
					729.49 m ²
					Limit 24 = 688.606 m ²

Sch.XLV-Form No. 134

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
Part I -					
Proving and capping					
Jack Foundation					
1 No. $\times 15.0 \times 9.5 + 4.3 + 3.75 =$					87.75 m ²
5 No. $\times 30.0 \times 3.75 =$					562.50 m ²
1 No. $\times 15.0 \times 6.5 + 5.5 + 3.75 =$					26.25 m ²
4 No. $\times 30.0 \times 3.75 =$					450 m ²
20.0 $\times 4.4 + 3.75 =$					81.50 m ²
2 $\times 20.0 \times 3.75 =$					75 m ²
2 $\times 5.0 \times 3.6 + 3.5 =$					17.75 m ²
1 $\times 15.0 \times 3.75 =$					56.25 m ²
Part II					
4 No. $\times 30.0 \times 3.75 =$					450 m ²
2 No. $\times 10.0 \times 3.3 + 3.6 =$					34.50 m ²
1 No. $\times 10.0 \times 3.5 + 3.4 =$					34.50 m ²
Total Area =					1876 m ²
(A) Unit Area as per spec =					1628.625 m ²
Part 9/245					
P/V layer same as above					
bituminous concrete					
geotextile					
Area as above					
above measurement					
Vide Page No. (5) - (A)					
= 1628.625 m ²					
Qty = Area $\times$ thickness					
1628.625 $\times 0.025 =$					40.71 m ³
M/A					
10/15/24					
10/15/24					

Continuation

Continuation

7
Sch.XLV-Form No. 134

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
				Abandon of cut	
20000/100				Providing clearing and grubbing road level - 12	
				to be completed	
				Qty in m ³ P.H. - (1)	
				0.146 m ³ @ 28.926/108/m ³	11231 =
20000/100				Construction of sub-grade of earthen	
				Shoulder - n	
				Qty in m ³ P.H. - (2)	
				450 m ³ @ 173.51/m ³ - 6	78080 =
50000/100				P/V laying & spreading & compacting G.S.M.	
				Qty in m ³ P.H. - (2)	
				44.51 m ³ @ 1534.07/m ³ - 6	68281 =
50000/100				P/V laying & spreading & compacting W.B.M. for II material - n	
				Qty in m ³ P.H. - (2)	
				76.39 m ³ @ 2956.23/m ³ - 6	21041 =
50000/100				P/V laying & spreading & compacting W.B.M. for II material - n	
				Qty in m ³ P.H. - (3)	
				51.69 m ³ @ 2824.30/m ³ - 6	14586 =
				40 - 6	

Continuation

Sch.XLV-Form No. 134 B.F.R.

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
3mm 6/123	Providing and laying				
	Cost to n				
	Qty viz mms Rto				(4)
	688.606 m ²		57.31/m ²		39464 =
3mm 7/124	Providing and applying				
	Cost to n				
	Qty viz mms Rto				(5)
	1628.615 m ²				
	@ 19.65/m ²				32002 =
3mm 8/125	P/V laying Semi-durable				
	bitumen concrete				
	Surface - n n				
	Qty viz mms Rto				(5)
	4071 m ²		13501.46/m ²		549644 =
3mm 9/126	Cost of dry lean - con				
	crete sub-base - to n				
	Qty viz mms Rto				(3)
	9.65 m ³		4254.50/m ³		41056 =
3mm 10/127	Cost of Panel concrete				
	plain cast in situ				
	to n				
	Qty viz mms Rto				(4)
	223.15 m ³		8512.03/m ³		1898608 =
	194.93 m ³				1659250 =
3mm 11/128	P/V and dry fly				
	m.m.c.sy reinforcement				
	board - n n				
	LT @ 10914.76/cum				10915 =

Continuation of 2775923 =
3085553 =

Sch. XLV-Form No. 134

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
			B/E R -		272592
Sample 11/44			plastering with cm (1:4)		
			proposed wall - r-r		
		20.64	2207.26/m ² - R		4195 =
Sample 12/45			P/V painting two coats - r-r		
			ludgy primer coat m		
			Qty of 1 m ² R - (6)		
		20.64 m ²	2019.16/m ² - R		2872 =
				3092620	
			Total R -	2789990 = 0	
				30926	
			Add 2x 2L - R	27830 = 0	
				556672 =	
			Add 18x 4.5T - R	500938 = 0	
			Add S.F - R	25425 = 0	
				3705643	
			Total R -	3237183 = 0	
			Lap 0.51 x below R -	17020 = 0	
			Material statement	18895	
				R: 3320163 = 0	
				3686744	
			M/L	1815704	
				18-5-m	
				18-5-m	
			Material statement	18-5-m	
			1) B/W -	450 m ³	
			(i) Matl -	189.19 m ³	
			(ii) Local sand -	22.85 m ³	
			(iv) Screeng -	32.28 m ³	
			(v) Binding matl -	6.11 m ³	
			(vi) Aggregate -	269.61 m ³	
			(vii) Sand -	108.06 m ³	
			(viii) SS-1 -	586 Kg	
			(ix) RS-1 -	Continuation 448 Kg	
			(x) S-1 -	4697 Kg	
			M/L	1815704	
				51	

Continuation

Vide Letter No- C.E.4(49) 3054-01.05/202
 Part - IV-72 (Encl) patna, dt - 29/05/202
 Attachment Received Rs - 39,51,324/-

12

Sch. XLV-Form No. 134

Bill - 3686744/-

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
I. Tax @ 2%	73735/-				
C. Cost @ 1%	31244/-				
S. Cost @ 1%	31244/-				
L. Cost @ 1%	36868/-				492.520/-
S.D @ 5%	1,84,337/-				
Royalty -	109670/-				
S.F -	25425/-				
in A/c -	31,94,221/-				
Total Rs -	3686744/-				

passed for Rs-3686744/- Rupees (Thirty six Lakh Eighty six Thousand seven hundred forty four) only

Executive Engineer
 R.W.D. Works Division
 Sheikhpura

30/05/24

30/05/24

PNB 202405010409

30/05/24

Continuation

Sch.XLV-Form No. 134

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
2nd final Bill					
Name of Road:- Construction of Road					
from T02 TO JAMALPUR					
Agency:- Nisikant Kumar, Construction					
Pvt Ltd, c/o-Ramchand Singh					
Agreement No:- 25 M.B.D/2023-2024					
Date of Commencement:- 14-03-2024					
Date of completion:- 13-12-2024					
Date of entry:-					
Contd 1/50: Provide and fix 200mm					
Post					
	1 No				1 No
Contd 2/50: Provide and fix 200mm					
Stone post					
	3 No				3 No
Contd 3/50: Provide and fix Retro					
reflection sign board					
	200.80 x 1.20 =				1.92 m ²
Contd 4/50: Provide and fix 600mm					
equilateral triangle					
sign board					
	6 No				6 No
Contd 5/50: Provide and fix 600mm					
Circular board					
	1 No				1 No

Continuation

Sch.XLV-Form No. 134

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
3mm 6/158	Provide and lay 60x450 monolithic base — At 3 corners — 2 No —				2 No
3mm 8/253	Provide and lay 90x90 octagonal base — 1 No —				1 No
3mm 8/253	Planting of tree and — their maintain of one — year — 21 No of 30x. —				6 No
Holdup —	21 — 6 No —				15 No
3mm 9/261	Provide and laying of hot applied thermoplastic — Compensate At edge of B.T Position — $2 \times 20 \text{ No} \times 25.0 \times 0.100 =$ $2 \times 1 \text{ No} \times 35.0 \times 0.100 =$				80 m ² 6 m ² 86 m ²
3mm 10/261	Provide and laying of hot applied thermoplastic — Compensate At edge of C.L Position — $2 \times 21 \text{ No} \times 25.0 \times 0.100 =$				84 m ²

Continuation

Continuation

Sch. XLV-Form No. 134 *typ A*

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
30110 <i>7/44</i>	P/V laying & ready and				
	compactly with m & 1/2				
	material - 1/2				
	Qty vide Page No - (7)				
	76.34 m ³ @ 2756.23/m ³ R				210411 =
30110 <i>8/42</i>	P/V laying & ready and				
	compactly with m & 1/2				
	Qty vide Page No - (7)				
	51.645 m ³ @ 2824.30/m ³ R				145861 =
30110 <i>8/43</i>	Providing and laying prime				
	Coat - do - do -				
	Qty vide Page No - (8)				39464 =
	688.606 m ² @ ^{57.31} 1465 m ² R				32002 =
30110 <i>7/44</i>	Providing and applying				
	tax coats -				
	Qty vide Page No - (8)				
	1628.625 m ² @ 19.65/m ² R				32002 =
30110 <i>8/44</i>	P/V laying - Semi - dense				
	bitumen concrete -				
	surface - n -				
	Qty vide Page No - (8)				
	40.71 m ³ @ 13501.46/m ³ R				549644 =
30110 <i>7/246</i>	Construction of dry lean				
	concrete boundary				
	Qty vide Page No - (8)				
	9.65 m ³ @ 4254.50/m ³ R				4056 =
				C/O - R.	

Continuation

Sch. XLV-Form No. 134 N.P.R.

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
Items 12/22: Construction of Panel —					
Concrete Pavement — do —					
do — as complete —					
Qty in page No — (8)					
227.09 m ² @ 8.51207/m ² ft					1898608 =
Items 11/25: Provide and lay N.M					
Stone pavers —					
Qty in page No — (13)					
1 No @ 2962.06 / each ft					2962 = 00
Items 12/27: Provide and lay cobbles					
Stone pavers —					
3 No @ 831.34 / each ft					2494 =
Items 13/22: Provide and fix retro					
reflecting traffic sign					
board —					
Qty in page No — (13)					
1.92 m ² @ 14987.45/m ² ft					28776 =
Items 14/24: Provide and fix at —					
retro-reflecting sign					
board — 600 mm equlth					
triangle —					
Qty in page No — (13)					
1 No @ 4430.60 / each ft					26584 =
Items 15/24: P/V and fix 600 mm					
Gravel board —					
Qty in page No — (13)					
1 No @ 4301.43 / each ft					4301 =

Continuation

Sch.XLV-Form No. 134 B/E-L

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
3mms 16/258	Provide and lay 600x25mm				
	rectangularly to panel -				
	Qty vide page No - (14)				
	3 No @ 4156.37/each ft				12471 =
3mms 12/258	Provide and lay 300mm				
	octagonal board -				
	Qty vide page No - (14)				
	1 No @ 8626.20/each ft				8626 =
3mms 18/258	Planting of tree by the				
	road - and two months				
	of one year -				
	Qty vide page No - (14)				
	6 No @ 1305.10/each ft				78312
held up payment	15 No @ 1305.10/each ft				19577 =
3mms 19/260	Provide and laying -				
	not applied thermo -				
	Plaster compound -				
	at B.T position -				
	Qty vide page No - (14)				
	86 m ² @ 866.50/m ² ft				76239 =
3mms 20/261	Provide and laying -				
	not applied thermo -				
	plaster compound -				
	at C.T position -				
	Qty vide page No - (14)				
	84 m ² @ 1005.95/m ² ft				84500 =
	at R.T -				

Continuation

Continuation