1st & Final Bill

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 measurement relating to each work)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
N/W – Lo	35	Pind uttre to Rudoshi			
N/Agency:	Sanjay Kumar Technocrats Pvt Ltd. Sheikhpura. 29/1/05				
Agreement No:	– 19 MBD/2022-23				
Date of Start	– 31-12-2022				
Date of completion	– 03.09.2023				
Package No –	MR-N22-23/Sheikhpura – 05				
Date of Entry:	–				
Cont No 1/	Providing cleaning and grubbing road land –				
	do – as complete –				
	2 No	50.00	$\frac{3+4}{2}$		= 350 m²
	2 No	50.00	$\frac{2.5+3.5}{2}$		= 300 m²
	2 No	50.00	$\frac{1.8+2.2}{2}$		= 200 m²
	2 No	50.00	$\frac{1.2+2.6}{2}$		= 190 m²
	2 No	50.00	$\frac{3.5+3.3}{2}$		= 340 m²
	2 No	50.00	$\frac{4.0+3.0}{2}$		= 350 m²
	2 No	50.00	$\frac{2.5+3.5}{2}$		= 300 m²
	2 No	50.00	$\frac{2.8+3.6}{2}$		= 320 m²
	2 No	20.00	$\frac{2.5+3.5}{2}$		= 120 m²
			Total Area:		2470 m²
	2470/10000				— 0.247 Ha

Sch. XLV-Form No. 134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
Item 2/24.	Providing brick masonry work in Foundation wall in				
	2 × 6.0 × 0.40 × 0.60 =				2.88 m³
	2 × 6.0 × 0.40 × 0.60 =				2.88 m³
				Total Qty =	5.76 m³
Item 3/33.	Providing plastering with Cement mortar (1:4) on brick work in Sub-structure - do - complete - do -				
	1 × 6.0 × 0.80 =				4.80 m²
	1 × 6.0 × 0.60 =				3.60 m²
	1 × 6.0 × 0.40 =				2.40 m²
	4 × 0.60 × 0.40 =				0.96 m²
	1 × 6.0 × 0.90 =				5.40 m²
	1 × 6.0 × 0.50 =				3.0 m²
	1 × 6.0 × 0.40 =				2.40 m²
	4 No × 0.60 × 0.40 =				0.96 m²
	2 × 6.0 × 0.90 =				10.80 m²
	2 × 6.0 × 0.60 =				7.20 m²
	2 × 6.0 × 0.40 =				4.80 m²
				Total Area =	46.32 m²
				Less Area =	40.32 m²
Item 4/25.	P/V and applying — Painting — do — Area As same as above				
	Item ← 40.32 m²				— 40.32 m²

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
Item No 2/3	Construction of Sub grade of earthen shoulder —				
	2	50.0	1.0+1.8/2	0.60	= 84 m³
	2	50	0.8+1.6/2	0.9+0.6/2	= 90 m³
	2	50.0	1.2+2.0/2	0.80	= 128 m³
	2	50.0	0.8+1.4/2	0.60	= 66 m³
	2	50.0	0.8+1.6/2	0.3+0.6/2	= 54 m³
	2	50.0	1.2+2.2/2	0.6+0.8/2	= 119 m³
	2	50.0	0.7+1.7/2	0.50	= 60 m³
	2	50.0	0.8+1.6/2	0.75	= 90 m³
				Total —	691 m³
Item No 3/	Providing laying & spreading and compacting G.S.B. material filling pot hole etc complete				
	10 No	5.20	1.25	=	65 m²
	8 Nos	3.30	1.30	=	34.32 m²
	9 Nos	2.60	1.15	=	26.91 m²
	5 Nos	4.20	1.45	=	30.45 m²
	7 Nos	6.30	0.90	=	39.69 m²
	3 Nos	7.60	1.80	=	41.04 m²
	5 Nos	8.30	1.70	=	70.55 m²
	4 Nos	3.30	1.80	=	23.76 m²
	2 Nos	15.60	0.90	=	28.08 m²
	3 Nos	9.50	0.80	=	22.80 m²
				Qty.	382.60 m²

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
			B/P Area		382.60m²
	4 Nos	25.0	0.75	=	75m²
	1 Nos	30.0	2.50	=	75m²
	6 Nos	5.80	1.50	=	52.20m²
	7 Nos	3.80	1.60	=	42.56m²
	16 Nos	1.50	1.20	=	28.80m²
	4 Nos	2.50	1.80	=	18.0m²
	7 Nos	2.80	1.30	=	25.48m²
		(A)		Area =	649.64m²
	8% = Area of Rock =				
	649.64 × 0.15			=	97.44m³
	Mobin			Engr	

Item No 4/5.	Providing laying & per cedg and Compact W.B.M for II Meterm over Gs.B Patten	
	Area —	
	Pot filling measure — ment Area As Item of Above measurement —	
	Area vide Page No (4)	
	Area of (A) taken 649.64m²	
	649.64 × 0.075 =	48.72m³
	Mobin	Engr

Sch. XLV-Form No. 134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
300 No's/-	Providing laying				
	placing and Compacting				
	PCC 1:3:6 mixing				
	(in Pot Area				
	3 No	× 22.60	× 0.90	=	61.02 m²
	1 No	× 18.60	× 0.80	=	14.88 m²
	7 No	× 3.50	× 0.30	=	7.35 / 56.35 m²
	2 No	× 16.30	× 1.50	=	48.90 m²
	1 No	× 12.50	× 0.80	=	10.00 m²
	7 No	× 3.60	× 0.50	=	12.60 / 63.00 m²
	2 No	× 6.60	× 1.50	=	25.08 m²
	6 No	× 5.50	× 0.80	=	26.40 m²
	1 No	× 12.80	× 0.60	=	7.68 m²
	13 No	× 1.80	× 0.90	=	21.06 m²
	17 No	× 0.80	× 1.10	=	14.96 m²
	3 No	× 0.70	× 1.60	=	3.36 m²
	6 No	× 2.80	× 1.40	=	23.52 m²
	1 No	× 15.60	× 1.70	=	26.52 m²
	3 No	× 11.50	× 0.80	=	27.60 / 62.10 m²
	1 No	× 16.50	× 0.80	=	13.20 m²
	5 No	× 8.60	× 0.90	=	38.70 m²
	7 No	× 11.60	× 0.20	=	16.24 / 97.44 m²
	4 No	× 5.80	× 0.80	=	18.56 m²
	3 No	× 2.60	× 1.20	=	9.36 m²
	1 No	× 16.30	× 1.65	=	26.89 m²
		(A) Area		=	453.88 m²
	453.88	× 0.150		=	68.08 m³

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
Item No 6/5.	Providing laying spreading and compacting W.B.M. for I metal filling in Pot filling — as per Pot Area measurement as shown above Pot measurement Area vide MB Page No 6 (A) 453.88 m²				
	Qty = 453.88 × 0.075 =				34.04 m³
	Metal — Qty				
Item No 7/6.	Providing laying spreading and compacting W.B.M. for I metal filling in Pot filling — Pot measurement — Area As shown above Pot measurement Area vide Page No 4 & 6 649.64 + 453.88 = 1103.52 m²				
	Qty = 1103.52 × 0.075 =				82.76 m³
	Metal — Qty				

Sch. XLV-Form No. 134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
Item No 8/5	Providing laying spreading and compacting WBM for II Metalled Road in Pot Holes				
	4 No	2.80	1.30		14.56 m²
	3 No	1.50	0.80		4.56 m²
	1 No	12.60	0.60		7.56 m²
	7 No	2.50	0.80		14.0 m²
	3 No	4.60	0.70		9.66 m²
	2 No	5.50	0.80		8.80 m²
	3 No	8.60	0.70		18.06 m²
	1 No	8.80	0.90		7.92 m²
	1 No	12.50	0.85		10.62 m²
	1 No	9.80	0.30		2.94 m²
	3 No	5.50	0.60		9.90 m²
	4 No	7.50	0.80		24.0 m²
	2 No	3.80	1.20		9.12 m²
	6 No	5.20	0.30		9.36 m²
	2 No	12.60	0.30		7.56 m²
	1 No	18.50	0.20		3.70 m²
	1 No	0.60	0.20		0.12 m²
	1 No	0.30	0.40		0.12 m²
	1 No	0.40	0.50		0.20 m²
	(A)	Area =			162.76 m²
	162.76	0.075 =			12.20 m³

Sch. XLV-Form No. 134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
Item No 2/c.	Providing laying spreading and Compacting with Bm from material filling in pot filling — as pot measurement Any as item of above measurement Any nos				
	Pose No — (7) — (A)				162.76 m²
	1 No × 3.80 × 1.30 =				4.94 m²
	4 No × 16.50 × 1.30 =				85.80 m²
	6 No × 10.50 × 0.50 =				31.50 54.50 m²
	2 No × 25.0 × 0.80 =				40.0 m²
	1 No × 30.0 × 0.30 =				9.0 m²
	1 No × 15.0 × 1.30 =				19.50 m²
	1 No × 12.0 × 0.80 =				9.60 m²
	1 No × 16.50 × 0.90 =				14.85 m²
	6 No × 14.50 × 0.20 =				17.40 m² 104.40 m²
	3 No × 11.60 × 0.90 =				31.32 m²
	1 No × 25.0 × 0.80 =				20.0 m²
	4 No × 13.50 × 0.50 =				27.0 m² 81.0 m²
	16 No × 1.50 × 0.80 =				19.20 m²
	6 No × 1.30 × 1.20 =				9.36 m²
	3 No × 6.50 × 0.90 =				17.55 m²
	7 No × 5.50 × 0.80 =				30.80 m²
	3 No × 7.80 × 0.70 =				16.38 m²
	2 No × 14.30 × 0.80 =				22.88 m²
				Total Area =	589.84 m²

589.84 × 0.075 = 44.23 m³

Sch. XLV-Form No. 134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
Item No 12/1. Providing and laying Prime coat -- to be applied Prime coat Area as per measurement Area vide P.No 6 & 8					
1109.52 + 589.84 =					
(A) 1693.36 m²					1693.36 m²
Item No 11/5. Providing and applying Tack coat -- to Area as per					
above item P.No 5 (A)					1693.36 m²
Net Area = 4 No × 16.50 × 0.80 =					52.80 m²
7 No × 15.60 × 1.20 =					131.04 m²
3 No × 25.00 × 0.90 =					67.50 m²
1 No × 30.0 × 0.80 =					24.0 m²
7 No × 11.80 × 1.35 =					111.51 m²
4 No × 16.80 × 1.50 =					100.80 m²
3 No × 24.60 × 0.75 =					55.35 m²
9 No × 18.50 × 0.85 =					141.52 m²
6 No × 7.50 × 0.70 =					31.50 m²
3 No × 15.5 × 1.30 =					60.45 m²
1 No × 20.0 × 2.80 =					56.0 m²
6 No × 6.50 × 3.30 =					128.70 m²
				Net Area =	2654.53 m²

Sch. XLV-Form No. 134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
			B/F Amt:		2654.53 m²
	4 No	8.60	0.30		30.96 m²
	7 No	7.50	0.60		031.50 m²
	1 No	17.0	1.90		32.30 m²
	1 No	16.0	1.60		25.60 m²
	1 No	22.0	0.60		13.20 m²
	1 No	30.0	0.80		24.00 m²
	6 No	15.60	1.50		140.40 m²
	8 No	12.00	1.20		43.20 m²
		(A)	Tot Amt:		2995.69 m²
Item No 12/8.	Providg and layg 20 mm thick mtd seal surface on Patch				
	do — do as complet Patch Area above of Above Pot measurement Area vide Page No (10) to (A)				
	2995.69 m²				2995.69 m²
	Metre				
Item No 12/4.	Providg and applyg Tack Coat on				
	2 No	50.0	3.75		375 m²
	2 No	50.0	3.75		375 m²
	2 No	50.0	3.75		375 m²
	2 No	50.0	3.75		375 m²
					98 - 1500 m²

Sch. XLV-Form No. 134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
			B/F Am:		1500 m²
	2 No	50.0	3.750		375 m²
	1 No	25.0	(4.0+3.75)/2		96.87 m²
	3 No	25.0	3.750		281.25 m²
	2 No	50.0	3.750		375 m²
	2 No	50.0	3.750		375 m²
	2 No	50.0	3.750		375 m²
	1 No	20.0	3.750		75 m²
	1 No	10.0	(3.75+3.4)/2		35.75 m²
			Area (A) =		3488.87 m²
Item No 13/10.	Providing and laying.				
	Semi-dense bituminous				
	Concrete surface				
	do-as completed				
	Area As borne of-				
	above item Area				
	vide page No (11)-(A)				
	3488.87 m²				
	3488.87 × 0.025 =				87.22 m³
	Mohd — Sign				
Item No 14/11.	Providing and fixing				
	K.m stone post				
	do-do as completed				
	2 Nos				2 No
Item No 15/12.	P/V and fix direction &				
	place board				
	2 × 1.2 × 0.8		=		1.92 m²

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Item No 15/19:	Providing and fixing				
	200 mm thick PCC				
	block as complete				
	4 No	—	—	—	4 No
Item No 16/19:	Providing and fixing				
	600 mm equilateral				
	triangle — mm —				
	4 No	—	—	—	4 No
Item No 17/19:	providing and fixing				
	600 mm circular — mm				
	board — mm —				
	4 No	—	—	—	4 No
Item No 18/19:	Providing and fixing				
	600 x 450 mm rectan-				
	gular — mm board — mm				
	thick complete				
	2 No	—	—	—	2 No
Item No 19/19:	Providing and fixing				
	900 mm octagonal -				
	shape board — mm —				
	thick as complete —				
	1 No	—	—	—	1 No
Item No 20/19:	providing and fixing				
	RCC boundary bollard				
	complete as complete —				
	30 No	—	—	—	30 No

Sch. XLV-Form No. 134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
Item No 21/21. Providg road mar- key with Hot Applied thermoplastic compo und with Reflectorising glass beads on both existing surface —					
2×3 No @ 30.00×0.10 = 186 m²					
Item No 22/22. P/V and fixg type of maintenance board —					
3 No					3 No
Mob 7851813493 JR				SW 25.6.23 AE	

Abstract of cost

Item No 1/1. Providg clearing grubbg road land — as complete

Qty vide TMB Page No ①

0.247 Hect @ 62032.43/Hect ₹ 15322 =/-

Item No 2/3. Construction of sub-gr. of earthen shoulder — as complete

Qty vide TMB Page No ③

691 m³ @ 253.71/m³ ₹ 175314 =/-

C/O to ₹ — 190636 =/-

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
		B/F Rs.			1,90,636=00
Item 3/4.	Providing laying spreading and compacting G.S.B material — as per Qty vide Item No. 5, (A)				
	68.08 + 97.44 =				
	165.52 m³ @ 1430.39/m³ Rs.				2,36,758=00
Item 4/5.	Providing laying spreading and compacting W.B.M. type II material — as per Qty vide Item No. 4/6 (B)				
	48.72 + 34.04 + 12.20 =				
	94.96 m² @ 3116.02/m³ Rs.				2,95,954=00
Item 5/6.	Providing laying spreading and compacting W.B.M. type III material — as complete — Qty vide Item No. (6) &				
	82.76 + 44.23 =				
	126.99 m³ @ 2696.83/m³ Rs.				3,42,470=00
Item 6/7.	Providing and applying — Primer coat — as per Qty vide Item No. (9)				
	1693.36 m²				
	@ 62.71/m² — Rs.				1,06,191=00
				Rs.	11,72,009=00

Sch. XLV-Form No. 134 Bf — Rs. 11,72,809 =00

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
Item No 7/8.	Providing and applying				
	20 mm thick mix				
	Seal surface				
	Qty vide Item Rate No (10)				
	2995.69 m² @ 268.76/m²				Rs. 805122=00
Item No 8/9.	Providing and applying				
	tack coat				
	as complete				
	Qty vide Item Rate No (10) & (11)				
	2995.69 + 3488.87 =				
	6484.56 m²				
	@ 21.39/m²				Rs. 138705=00
Item No 9/10.	Providing and laying				
	Semi dense bitumen				
	Concrete surface				
	do do as complete				
	Qty vide Item Rate No (11)				
	87.22 m³ @ 13884.01/m³				Rs. 1210963=00
Item No 10/11.	Providing and fixing				
	K.m Stone post				
	Qty vide Item Rate No (11)				
	2 No @ 2753.11/each				Rs. 5506=00
Item No 11/12.	Providing and fixing				
	200 m. Stone post				
	do do complete				
	Qty vide Item Rate No (12)				
	4 No @ 803.70/each				Rs. 3215=00

C/O Rs. 3335520=00

Sch. XLV-Form No. 134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
			B/F - Rs = 33,35,520=00		
Item No 12/13.	Providing and fixing —				
	direction and Place —				
	board — " " —				
	Qty vide mmts Page No - (11)				
	1.92 mt @ 14848.87/mt = 28510=00				
Item No 13/14	Providing and fixing —				
	600 mm equilateral				
	triangle — " " —				
	Qty vide mmts Page No - (12)				
	4 No @ 4363.85/each = 17455=00				
Item No 14/15	Providing and fixing —				
	600 mm circular - शरण				
	board — " " —				
	Qty vide mmts Page No - (12)				
	4 No @ 4262.19/each - Rs - 17049=00				
Item No 15/16.	Providing and fixing —				
	600 x 450 mm rectangular				
	शरण board — " " —				
	Qty vide mmts Page No - (12)				
	2 No @ 4118.46/each - Rs - 8237=00				
Item No 16/17.	Providing and fixing —				
	900 mm octagonal शरण				
	board — " " —				
	Qty vide mmts Page No - (12)				
	1 No @ 8563.19/each = 8563=00				
					C/O - Rs - 3,41,534=00

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
			B/F		Rs = 3415334=00
Item No 17/18	Providing and fixing -				
	R.C.C boundary Pillar				
	as per as complete				
	Qty vide mms P.No - (12)				
	30 No @ 759.89/each Rs -				22797=00
Item No 19/1.	Providing and applying				
	Road marking with hot				
	applied thermoplastic				
	Compound - as per -				
	Qty vide mms P.No (13)				
	186 m² @ 823.80/m² Rs -				153227=00
Item No 19/20	Providing and fixing - Logo				
	of maintenance agency				
	board - as per -				
	Qty vide mms P.No - (13)				
	3 No @ 10895.83/each Rs =				32687=00
Item No 23/23.	P/V Plastering with -				
	Cement mortar (1:4)				
	on brick work - as per -				
	Qty vide mms P.No (2)				
	40.32 m² @ 187.50/m² Rs				7560=00
Item No 24/24.	P/V brick masonry				
	work of Parapet wall				
	Qty vide mms P.No (2)				
	5.76 m³ @ 5886.85/m³ Rs =				33908=00
				C/o Rs -	3665513=00

Sch. XLV-Form No. 134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
			B/F Rs – 3665513=00		
~~Items 22/23~~	Providg painting two coat on new surface b-b as complete				
	Qty vide MB Page No 52				
	40.32 m² @ 116.86/m²		Rs	4712	=00
			Rs = 3670225=00		
Add 18.6% GST	—		(+) Rs = 660641=00		
Add L.W.C	—		(+) Rs = 36702=00		
Add S.F	10%	—	(+) Rs = 57982=00		
			Rs = 4425550=00		

less 0.09% below — Rs = 3983~~50~~=00

(As per agreement) 4421567=00

Rs = ~~4385720~~=00

Rs – 4421567=00

~~Net Payable Amount is — Rs 4385720=00~~

~~Mon~~ 25/08/2023 SW 25.8.23 AE

CAP

Sch. XLV-Form No. 134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
	MATERIAL STATEMENT				
(1) E/W — 691.4 m^3					
(2) Bricks — 2880 Nos.					
(3) Sand — 1.73 m^3					
(4) Emulsion (SS-1) — 1439.356 kg.					
(5) Emulsion (RS-1) — 1945.368 kg.					
(6) GSB-II — 26.50-9.50mm — 74.152 m^3					
9.5mm-2.36mm — 52.97 m^3					
2.36mm & Below — 84.75 m^3					
(7) WBM-II — 63mm-45mm — 114.91 m^3					
Screening — 25.64 m^3					
(8) WBB-III — 53mm-22.4mm — 153.66 m^3					
Screening — 30.48 m^3					
(9) M.SS —					
Stone Chips — 13.2 to 0.09mm — 80.883 m^3					
(10) SDBC —					
Stone chips — 9.5mm-4.75mm — 72.654 m^3					
4.75mm & Below — 52.244 m^3					
(11) Bitumen (S-90) — 15722.11 kg.					

25.6.23
AE

vide Letter No - C.E.4 (HQ) 3054-05-05/2022
part-II - 92 (Encl) / patna dated - 28/06/2023
Allotment Received Rs - 5192367/- 45,48,155/-

Sch. XLV-Form No. 134

past & Final Bill - Value - 4385720

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
I.Tax @	2%	87715/-			
C.GST @	1%	43858/-			
S.GST @	1%	43858/-			
L.Cess @	1%	43858/-		631103/-	
S.D @	5%	219286/-			
Royalty	—	1345461/-			
S.F	—	57982/-			
in A/c	—	~~3754617/-~~			
Total Rs	—	3754617/- 4385720/-			

Passed for Rs - 4385,720/-

Rupees (Forty Three Lakh Eighty Five Thousand seven hundred Twenty) only —

Executive Engineer
R.W.D. Works Division
Sheikhpura
10/07/23

vide Lr.No. CE-4 (NB) 2034-01-03/Amt
Dated 27-32 (Encl) patna dt - 28/06/2023
Allotment Received - 45,48,155/-

Sch. XLV-Form No. 134

Final Bill vouch - 4421567/-

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
I. Tax @ 2%		88432/-			
C. GST @ 2%		44216/-			
S. GST @ 2%		44216/-			
L. Cess @ 1%		44216/-			6,34,686/-
S.D @ 5%		221078/-			
Royalty		134546/-			
S.F		57982/-			
In A/C		3786881/-			
Total Rs		4421567/-			

passed for Rs - 44[illegible]/-

E.M.D. MOUR DIVISION

Rupees (Forty [illegible] Lakh Twenty one Thousand five hundred sixty seven) only -

10.7.23

Executive Engineer
R.W.D. Works Division
Sheikhpura

DD 10/07/23

Form 10/07/23

Vr. 05 11.7.23

Tr. No. PNB20230708949

& Dt 12/07/23