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 No.	L.	B.	D.	Contents of area
	1st and final Bill				
Name of Work :- Sheikhpura Shahpur road to Pahamiya					
Agency :- Pankaj Kumar					
Agreement No - 34 M.B.D/2022-23					
Date of Work Order :- 03-02-2023					
Date of Completion :- 02-11-2023					
Date of entry :- 05-02-2023					
Item No 1/123. Providing cleaning and grubbing road land —					
do — as completed —					
	2 No x	50.0 x	$\frac{4.2+4.6}{2}$	=	440 m²
	2 No x	50.0 x	$\frac{4.4+4.8}{2}$	=	460 m²
	2 No x	50.0 x	$\frac{4.1+3.9}{2}$	=	400 m²
	2 No x	50.0 x	$\frac{4.6+4.8}{2}$	=	470 m²
	2 No x	50.0 x	$\frac{4.4+4.2}{2}$	=	430 m²
	1 No x	50.0 x	$\frac{3.5+2.5}{2}$	=	150 m²
	1 No x	50.0 x	$\frac{3.8+3.2}{2}$	=	175 m²
	1 No x	50.0 x	$\frac{3.6+3.3}{2}$	=	172.50 m²
	1 No x	50.0 x	$\frac{2.8+2.4}{2}$	=	130 m²
			Total Area		2827.50 m²
				=	0.28 Hect

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement: No.	L.	B.	D.	Contents of area
Item No 2/104	Construction of embankment with approved material —				
	2×2×	50.0×	$\frac{1.2+1.6}{2}$ ×	0.30	= 60.42 m³
	2×2×	50.0×	$\frac{0.8+1.4}{2}$ ×	$\frac{0.3+0.5}{2}$	= 88.0 m³
	2×2×	50.0×	$\frac{0.9+1.5}{2}$ ×	$\frac{0.4+0.2}{2}$	= 72.0 m³
				Tot Qty =	220.42 m³
		Limit Qty =			180.0 m³
Item No 3/105	Construction of sub-grade and earthen shoulder — as complete				
	2×	50.0×	$\frac{0.9+1.3}{2}$ ×	$\frac{0.2+0.3}{2}$	= 27.50 m³
	2×	50×	$\frac{1.2+1.6}{2}$ ×	$\frac{0.15+0.25}{2}$	= 28.0 m³
	2×	50×	$\frac{1.1+1.7}{2}$ ×	$\frac{0.25+0.35}{2}$	= 42.0 m³
	2×	50×	$\frac{1.3+1.8}{2}$ ×	$\frac{0.35+0.45}{2}$	= 62.0 m³
	2×	50×	$\frac{1.2+1.6}{2}$ ×	$\frac{0.30+0.20}{2}$	= 35.0 m³
	2×	50×	$\frac{1.3+1.9}{2}$ ×	$\frac{0.35+0.55}{2}$	= 72.0 m³
	2×	50×	$\frac{1.2+1.8}{2}$ ×	$\frac{0.20+0.10}{2}$	= 22.50 m³
	2×	50×	$\frac{1.1+1.8}{2}$ ×	$\frac{0.30+0.20}{2}$	= 36.25 m³
	2×	50×	$\frac{0.90+1.5}{2}$ ×	$\frac{0.25+0.35}{2}$	= 36.0 m³
	2×	50×	$\frac{0.80+1.4}{2}$ ×	$\frac{0.20+0.30}{2}$	= 27.50 m³
	2×	50.0×0.60	×0.20 =		12.0 m³
				Tot Qty =	400.75 m³

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
Item No 3/11c	Supplying and Providing				
	NP4 - 300 mm dia				
	Hume pipe				
	3 No x 2.50 =				7.50 m
Item No 7/113	Construction of dry				
	lean - Cement Concrete				
	Pavement Leveling				
	Course				
	1 No x	15.0 x	0.90 x	0.075 =	1.01 m³
	3 No x	4.80 x	0.60 x	0.075 =	0.64 m³
	2 No x	5.60 x	0.30 x	0.075 =	0.25 m³
	1 No x	11.20 x	0.30 x	0.075 =	0.25 m³
	1 No x	6.80 x	1.20 x	0.075 =	0.61 m³
	4 No x	1.50 x	0.90 x	0.075 =	0.40 m³
	3 No x	2.80 x	1.10 x	0.075 =	0.69 m³
	1 No x	8.0 x	$\frac{1.2+0.8}{2}$ x	0.075 =	1.35 m³
	1 No x	25.0 x	0.35 x	0.075 =	0.65 m³
	4 No x	3.30 x	0.80 x	0.075 =	0.79 m³
			TOTAL =		6.64 m³
Item No 5/114	Construction of Non-Ferro-				
	forced Cement concrete				
	Pavement				
	1 No x	30.0 x	$\frac{3.70+3.60}{2}$ x	0.16 =	17.52 m³
	1 No x	30.0 x	$\frac{3.7+3.9+3.75}{3}$ x	0.16 =	18.15 m³
	1 No x	30.0 x	$\frac{3.75+3.95}{2}$ x	0.160 =	18.48 m³
	1 No x	5.0 x	$\frac{7.8+7.6}{2}$ x	0.160 =	6.16 m³

Continuation 40 - 60.31 m³

Sch. XLV-Form No. 134

B/F Qty. 60.31 m³

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	1×30.0×3.75+4.0/2×0.160				18.60m³
	2×30.0×3.30+3.10/2×0.160				30.72m³
	1×25.0×3.60+3.70/2×0.160				14.60m³
	1No×10.0×2.50+2.60/2×0.160				1.60m³
			Total Qty =		125.83m³
			Limit Qty =		122.40m³
	M.B.D 05/03/23			Checked 5-3-23	
Same 6/	Providing Playing spreading and compacting G.S.B material filling in pit filling — do —				
	1No×2.80×1.200 =				3.64m²
	1No×3.60×1.30 =				4.68m²
	1No×1.60×1.50 =				2.40m²
	1No×2.80×0.90 =				2.52m²
	1No×30.0×0.60 =				18.0m²
	1No×25.0×0.75 =				18.75m²
	1No×12.60×0.80 =				10.08m²
	1No×11.30×0.70 =				7.91m²
	3No×8.50×0.65 =				16.57m²
	2No×11.50×0.450 =				10.35m²
	1No×13.50×0.350				4.72m²
	1No×20.00×0.450 =				9.0m²
	1No×16.30×0.80 =				13.04m²
			C/o Area		121.66m²

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B/f Area =		121.66 m²
	1 No.	3.90	× 2.80	=	10.92 m²
	1 No.	16.50	× 0.60	=	9.90 m²
	4 No.	0.90	× 1.20	=	4.32 m²
	3 No.	1.50	× 0.80	=	3.60 m²
	1 No.	18.50	× 0.45	=	8.32 m²
	1 No.	16.0	× 0.30	=	4.80 m²
	1 No.	8.50	× 0.45	=	3.82 m²
	1 No.	12.0	× 0.30	=	3.60 m²
	1 No.	0.80	× 0.30	=	0.24 m²
	1 No.	0.70	× 0.60	=	0.42 m²
	1 No.	0.80	× 0.50	=	0.40 m²
	1 No.	20.00	× 1.20	=	24.0 m²
	1 No.	15.0	× $\frac{0.8+1.2}{2}$	=	15.0 m²
	1 No.	12.0	× $\frac{0.9+1.3}{2}$	=	13.20 m²
	1 No.	10.0	× $\frac{0.10+0.90}{2}$	=	5.0 m²
	1 No.	12.0	× $\frac{1.2+1.3}{2}$	=	15.0 m²
	1 No.	6.50	× $\frac{0.8+1.2}{2}$	=	6.50 m²
	1 No.	7.50	× $\frac{0.7+0.9}{2}$	=	6.0 m²
	1 No.	15.60	× 0.80	=	12.48 m²
	1 No.	12.0	× 0.90	=	10.80 m²
	1 No.	6.90	× 0.80	=	5.52 m²
	1 No.	11.50	× 0.50	=	5.75 m²
	1 No.	9.50	× 0.80	=	7.60 m²
	1 No.	3.80	× 2.50	=	9.50 m²
			Total Area =		308.35 M²

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
			B/F Area =		308.35 m²
	6 Nos	1.20	× 0.50 =		6.48 m²
	4 Nos	1.50	× 0.60 =		3.60 m²
	3 Nos	1.10	× 0.40 =		1.32 m²
	2 Nos	1.30	× 0.60 =		1.56 m²
	1 No	2.50	× 0.80 =		2.00 m²
	1 No	3.50	× 0.90 =		3.15 m²
	1 No	8.50	× 0.80 =		6.80 m²
	1 No	7.50	× 0.60 =		4.50 m²
	1 No	3.80	× 0.90 =		3.42 m²
	1 No	5.80	× 1.10 =		6.38 m²
	1 No	6.50	× 0.80 =		5.20 m²
	1 No	0.90	× 0.30 =		0.27 m²
	1 No	0.80	× 0.40 =		0.32 m²
	1 No	0.60	× 0.30 =		0.18 m²
	1 No	0.80	× 0.20 =		0.16 m²
	1 No	0.75	× 0.25 =		0.18 m²
	1 No	1.50	× 0.30 =		0.45 m²
	1 No	0.90	× 0.20 =		0.18 m²
	1 No	0.20	× 0.10 =		0.02 m²
	1 No	0.80	× 0.30 =		0.24 m²
	1 No	3.50	× 3.00 =		10.50 m²
		(A)	Total Area =		365.26 m²
Qty =		0.075 + 0.10 / 2	× 365.26 =		31.96 m³
		Limit Qty =	—		28.97 m³

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
Item No 7/	Providing laying spreading & compacting W.B.M. Gr III material filling in pot-hole — m m				
	Pot Area As same of above pot measurement Area vide Page No (B) - (A)				
	365.26 m²				
	365.26 x 0.075 =				27.39 m³
			Unit Qty =		24.61 m²
	Mdm 04.4.23 JR		Veer 4-4-23 AE		
Item No 8/	Providing laying spreading and compacting W.B.M. Gr III material filling in Pot filling — m m				
	Pot Area As same of - above pot-filly measurm				
	Area vide Page No (B) - to (A) -				365.26 m²
	1 No x 15.60	x 1.20	=		18.72 m²
	1 No x 6.80	x 0.90	=		6.12 m²
	1 No x 7.50	x 0.80	=		6.0 m²
	1 No x 3.80	x 1.20	=		4.56 m²
	1 No x 2.80	x 1.30	=		3.64 m²
	1 No x 3.80	x 1.20	=		4.56 m²
			C/O - Area =		408.86 m²

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B/f - Area =		408.86 m²
	1 No.	3.50	@ 1.20	=	4.20 m²
	1 No.	8.50	@ 1.30	=	11.05 m²
	6 No.	@ 1.20	@ 0.90	=	6.48 m²
	8 No.	@ 1.50	@ 1.20	=	14.40 m²
	2 No.	@ 12.50	@ 1.10	=	27.50 m²
	1 No.	@ 30.0	@ 0.60	=	18.0 m²
	1 No.	3.50	@ 2.80	=	9.80 m²
	1 No.	7.80	@ 1.20	=	9.36 m²
	1 No.	@ 11.50	@ 0.90	=	10.35 m²
	1 No.	@ 16.50	@ 0.80	=	13.20 m²
	1 No.	@ 13.0	@ 0.60	=	7.80 m²
	1 No.	@ 4.50	@ 2.00	=	9.0 m²
	1 No.	@ 6.0	@ 0.80	=	4.80 M.
	1 No.	@ 30.0	@ 1.20	=	36 m²
	1 No.	@ 20.0	@ 0.90	=	18 m²
	1 No.	@ 15.0	@ 0.80	=	12 m²
	1 No.	@ 12.0	@ 0.90	=	10.80 m²
	1 No.	@ 7.50	@ 1.20	=	9.0 m²
	1 No.	@ 8.50	@ 0.80	=	6.80 m²
	1 No.	@ 12.0	@ 0.30	=	3.60 m²
	1 No.	@ 9.50	@ 0.45	=	4.27 m²
	1 No.	@ 4.50	@ 1.60	=	7.20 m²
	1 No.	@ 3.50	@ 0.70	=	2.45 m²
	1 No.	@ 6.50	@ 0.80	=	5.20 m²
	1 No.	@ 4.80	@ 1.20	=	5.76 m²
	1 No.	@ 3.50	@ 0.90	=	3.15 m²
			C/o - Area =		679.03 m²

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Content of area
	No.	L.	B.	D.	
			B/F Area		679.03
	1 No	1.30	× 1.20	=	5.16 m²
	1 No	6.50	× 0.80	=	5.20 m²
	1 No	3.50	× 1.10	=	3.85 m²
	6 No	0.90	× 0.60	=	3.24 m²
	5 No	1.20	× 0.80	=	4.80 m²
	6 No	0.50	× 0.40	=	1.20 m²
	3 No	1.20	× 0.80	=	2.88 m²
	1 No	16.50	× 0.75	=	12.37 m²
	1 No	12.0	× 0.80	=	9.6 m²
	1 No	6.50	× 0.30	=	1.95 m²
	1 No	3.80	× 0.60	=	2.28 m²
	1 No	0.80	× 0.40	=	0.32 m²
	1 No	1.20	× 0.60	=	0.72 m²
	1 No	0.80	× 0.30	=	0.24 m²
	1 No	1.50	× 1.20	=	1.80 m²
	1 No	2.80	× 0.80	=	2.24 m²
	1 No	0.30	× 0.60	=	0.18 m²
	1 No	0.80	× 0.20	=	0.16 m²
	1 No	0.90	× 0.30	=	0.27 m²
	1 No	0.60	× 0.20	=	0.12 m²
	1 No	1.20	× 0.30	=	0.36 m²
	1 No	8.50	× 1.20	=	22.20 m²
	(A)		704	Area	760.17 m²
	Qty =	760.17	× 0.075		57.01 m³
	Mahato 10/04/23 JE			Neeraj 10-4-23 AE	

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
Item No 9/	Providing and applying				
	Primer coat to				
	Area As same as				
	above measurement				
	Area vide Page No (9)-(A)				
	760.17 m²				760.17 m²
Item No 10/	Providing and applying				
	tack coat to				
	Area as work of				
	above Item				
	760.17 m²				760.17 m²
Item No 11/	Providing and applying				
	20 mm thick mix				
	Seal Surface to				
	Area As work Item				
	pot filling Area vide				
	Page No (9)+(A)				
	760.17 m²				760.17 m²
	Mahesh 15/05/23 JE			Neeraj 15-5-23 SE	
Item No 12/	Providing and laying				
	tack coat to				
	1 No	10.00	6.30+3.75/2	=	50.25 m²
	2 No	20.00	3.75	=	150 m²
	2 No	25.00	3.75	=	187.50 m²

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
	2 Nos x 25.0 x 3.75 =				187.50 m²
	2 Nos x 25.0 x 3.75 =				187.50 m²
	2 Nos x 25.0 x 3.75 =				187.50 m²
	2 Nos x 25.0 x 3.75 =				187.50 m²
	2 Nos x 25.0 x 3.75 =				187.50 m²
	2 Nos x 25.0 x 3.75 =				187.50 m²
	2 Nos x 25.0 x 3.75 =				187.50 m²
	2 Nos x 25.0 x 3.75 =				187.50 m²
	1 Nos x 5.0 x 3.75 =				18.75 m²
	(A) Total Area =				1906.50 m²
Item No 13	Providing and laying semi dense bituminous —				
	Concrete surface —				
	to be as complete —				
	Area As per Note of —				
	above Measurement				
	Area vide Page No (1) - (A)				
	1906.50 m²				
	Qty = 1906.50 x 0.025 =				47.66 m³
	Model —				
	18/05/23 JE				Accepted 18-5-23 AE
Item No 14	Providing and applying				
	Road marking — no				
	2 x 10 Nos x 50.0 x 0.20 =				100 m²

Sch. XLV-Form No. 134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
Item No 15	Providing and applying Road marking — as —				
	2 x 8 Nos x 25.0 x 0.100 =				40 m²
Item No 16	Providing and fixing — K.m. stone post — as — complete				
	2 Nos				2 Nos
Item No 17	Providing and fixing 200 mm stone post — as — complete				
	3 Nos				3 Nos
Item No 18	Providing and fixing — direction and place identification board — as — complete				
	2 x 1.20 x 0.80 =				1.92 m²
Item No 19	Providing and fixing — 600 mm equilateral triangle — as —				
	6 Nos				6 Nos
Item No 20	Providing and fixing 600 mm circular stop board — as —				
	4 Nos				4 Nos

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Item No 21					
Providing and fixing 600 x 450 mm rectangular sign board					
	3 Nos				3 Nos
Item No 22					
Providing and fixing 900 mm octagonal stop board					
	1 No				1 No
Item No 23					
Providing and fixing RCC Boundary pillar b-b as complete					
	8 Nos				8 Nos
Item No 24					
Providing and fixing Logo at maintenance of Project					
	3 Nos				3 Nos

Meet 21/05/23

Meet 21-5-23

Sch. XLV-Form No. 134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
	Abstract of cost				
Item No 1/02.	P/V Clearing and grubbing Road Corridor				
	Qty vide mms P.No (1)				
	0.28 Hect @ 62032.45/Hect				17369=
Item No 2/02.	Const of embankment from borrow pits				
	Qty vide mms P.No (2)				
	180 m³ @ 250.34/m³ Rs				45061=
Item No 3/02.	Const of Sub-Grade of earthen Shoulder				
	Qty vide mms P.No (2)				
	400.75 m³ @ 253.71/m³ Rs				101674=
Item No 4/02.	P/V Laying & spreading G-3 material				
	Qty vide mms P.No (6)				
	28.95 m³ @ 1668.75/m³ Rs				48344=
Item No 5/02.	P/V Laying & spreading & Compacting with smooth roll material in Pot holes				
	Qty vide mms P.No (7)				
	24.61 m³				
	@ 3575.75/m³ Rs				87999=
		40 Rs			

Sch. XLV-Form No. 134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
			B/F		
Item No 6/108.	P/V laying spreading & compacting warm from mixture —				
	Qty vide Page No. (9)				
	5701 m^3 @ 3176.73/m^3				181105=
Item No 7/109.	Providing and applo tack coat —				
	Qty vide Page No (10)				
	760.17 m^2 @ 82.71/m^2				47670=
Item No 8/110.	P/V and applying —				
	20 mm thick mix —				
	Seal Surface —				
	Qty vide Page No (10)				
	760.17 m^2 @ 271.16/m^2				206128=
Item No 9/111.	Providing and applying tack coat —				
	Qty vide Page No (10) & (11)				
	760.17 + 1906.50 =				
	2666.67 m^2 @ 21.39/m^2				57049=
Item No 10/112.	Providing and laying —				
	Semi-dense bituminous				
	Concrete Surface —				
	Qty vide Page No (11)				
	47.68 m^3 @ 1401.65/m^3				66779=
			C/O-F		

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
			B/F-R		
Item No 11/113.	Const of dry lean-				
	Cement Concrete Sub				
	base - as per				
	Qty vide Bill Pg No (8)				
	6.64 m³ @ 6675.38/m³ Rs				44324=
Item No 12/114.	Const of non-reinforce				
	Cement Cement Concrete				
	Pavement as per				
	Qty vide Bill Pg No (7)				
	122.40 m³				
	@ 8133.01/m³ Rs				995480=
Item No 13/115.	Supplying and providing				
	NP4-300 mm dia				
	hume pipe as per (B)				
	7.50 m @ 595.20/m Rs				4464=
Item No 14/116.	P/V and fixing K-m				
	stone pitching as per				
	Qty vide Bill Pg No (12)				
	2 No @ 2793.81/each Rs				5588=
Item No 17/117.	P/V and fixing room				
	stone pitching as per				
	Qty vide Bill Pg No (12)				
	3 No @ 810.92/each Rs				2433
	C/F-Rs				

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B/f - Rs		
SOMHS 21/123	Providg and fixg —				
	RCC boundary				
	Pillar - do —				
	Qty vide MB R.Ho — (13)				
	8 No @ 763.14/each Rs				6106=00
SOMHS 22/126	P/V and laying Road				
	marking - do —				
	Qty vide MB R.Ho — (11)				
	100 sqm @ 823.80/m² Rs				82380
SOMHS 23/127	Road marking with				
	hot applied thermo				
	plastic - compound				
	Qty vide MB R.Ho — (12)				
	40 sqm @ 926.40/m² Rs				37056=
SOMHS 24/128	P/V and fixg logo of				
	maintenance of Project				
	do - do as complete				
	Qty vide MB R.Ho — (13)				
	3 No @ 10934.04/each Rs				32802=
			Total Rs -		2763795=
	Add 18 x GST - Rs (+)				497483=
	Add 1 x L — Rs (+)				27638=
	Add S.F — Rs —				33635=00
			Total Rs -		3322551=
Less 18.88% below Rs (-)					627298=00
			Rs -		2695253=00

21/05/23
JE

Continuation

29-5-23

3/5/23

Sch. XLV-Form No. 134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
	~~Material Statement~~				
(1) B/W	— 580.75 m³				
(2) Metal	— 121.52 m³				
(3) Screening	— 20.43 m³				
(4) Sand	— 72.92 m³				
(5) Stone chips	— 251.29 m³				
(6) SS	— 647 Kg				
(7) Rs-1	— 734 Kg				
(8) S-90	— 6945 Kg				
	Material Statement				

letter No. - C.E-4(119)3054-01-05/2022-part-II
-48 (encl) patna dt - 08/06/2023
Allotment Received Rs - 26,95,253/-

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Sch. XLV-Form No. 134

memo of 1st & final bill Rs - 26,95,253/-

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
I.TAX @	Lr.	26953/-			
C.GST @	Lr.	26953/-			
S.GST @	Lr.	26953/-			
L.cess @	Lr.	26953/-			3,65,297/-
S.D @	5%	1,34,763/-			
Royalty	—	89087/-			
S.F	—	33635/-			
in A/c	—	23,29,956/-			
TOTAL Rs	—	26,95,253/-			

Passed for Rs - 26,95,253/- Rupees (Twenty six Lakh ninty five Thousand Two hundred Fifty Three) only

10.6.23

Executive Engineer
R.W.D. Works Division
Sheikhpura

10/06/23

Voucher 06 10/06/2023

TOKEN NO - PNB20230602281S
Dt - 19/06/23