

~~1st & Final Bill~~

1st on A/c Bill

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.	
Name of Work:	Constn of Road and				
	CD work with Maintenance				
	for Sheikhpura-Sikandra				
	Road Hansapur to Narayanpur				
	Via Karande				
Tender Group No-	MR-N/22-23				
	Sheikhpura-10				
Agency:	Sanjay Kumar Technorate				
	Private Limited. (SKTRPL)				
	Plot - Indai, Station Road				

P.O. + Distt -	Sheikhpura
Agreement No-	35 (MBD)/2022-23
Agreement Value:	
Constn Cost =	Rs. 26922006.00
Sfor Maint. Cost =	Rs. 8095576.00
Total Cost =	Rs. 35017582.00
Date of Commencement:	27.01.2023
Date of Completion:	26.10.2023
Actual Date of Completion:	25.8.2023

①/2 clearing and Grubbing roadlands

1 X 2 X 20 X 1.00	=	40.00 m ²
66 X 2 X 30 X 1.00	=	3960.00 m ²
100 X 2 X 30 X 1.00	=	6000.00 m ²
1 X 2 X 21 X 1.00	=	42.00 m ²
33 X 2 X 30 X 1.00	=	1980.00 m ²
20 X 2 X 30	Continuation	1200.00 m ²
		13222.00 m ²
13222.00 ÷ 10000 = 1.32 hect.		

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(2/3) Consist of embankment with 1000mm lead					
Part I	1	2	4	1.00	0.25 = 0.50 m ³
B.T.	30	2	30	1.00	0.25 = 450.00 m ³
Post-hole	13	2	30	1.00	0.25 = 195.00 m ³
4834 m	15	2	30	1.00	0.25 = 225.00 m ³
	20	2	30	1.00	0.25 = 300.00 m ³
	25	2	30	1.00	0.25 = 375.00 m ³
	30	2	30	1.00	0.25 = 450.00 m ³
	5	2	30	1.00	0.25 = 75.00 m ³
	10	2	30	1.00	0.25 = 150.00 m ³
	12	2	30	1.25	0.25 = 225.00 m ³
Part II	9	2	30	1.00	0.25 = 135.00 m ³
	2	26	1.00	0.25 = 13.00 m ³	
					260.00 m ³
					2595.00 m ³

(2/5) Consist of GSB in Potholes with grading material					
1 x	7 x	1.90	0.150		2.00 m ³
1 x	5 x	1.60	0.150		0.80 m ³
1 x	4 x	1.70	0.100		0.68 m ³
1 x	7 x	1.50	0.150		1.58 m ³
1 x	4 x	1.30	0.150		0.78 m ³
1 x	6 x	1.20	0.150		1.08 m ³
1 x	7 x	1.40	0.150		1.47 m ³
1 x	4 x	1.50	0.150		0.90 m ³
1 x	5 x	1.60	0.150		1.20 m ³
1 x	6 x	1.70	0.150		1.53 m ³
1 x	4 x	1.70	0.150		1.02 m ³
1 x	7 x	1.40	0.150		1.47 m ³
CO = 14.51 m ³					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					$BP = 14.51 m^3$
1x	5x	2.00	x 0.150		$= 1.50 m^3$
1x	4x	1.20	x 0.150		$= 0.72 m^3$
1x	5x	1.60	x 0.150		$= 1.20 m^3$
1x	7x	1.90	x 0.150		$= 2.00 m^3$
1x	8x	1.60	x 0.150		$= 1.92 m^3$
1x	6x	1.90	x 0.150		$= 1.71 m^3$
1x	4x	1.80	x 0.150		$= 1.08 m^3$
1x	7x	1.40	x 0.150		$= 1.47 m^3$
1x	5x	1.60	x 0.150		$= 1.20 m^3$
1x	4x	1.70	x 0.150		$= 1.02 m^3$
1x	5x	1.40	x 0.150		$= 1.05 m^3$
1x	6x	1.90	x 0.150		$= 1.71 m^3$

1x	8x	0.80	x 0.150		$= 0.96 m^3$
1x	7x	1.90	x 0.150		$= 2.00 m^3$
1x	8x	1.60	x 0.150		$= 1.92 m^3$
1x	7x	1.90	x 0.150		$= 2.00 m^3$
1x	8x	1.30	x 0.150		$= 1.56 m^3$
1x	9x	1.40	x 0.150		$= 1.89 m^3$
1x	8x	1.60	x 0.150		$= 1.92 m^3$
1x	9x	1.70	x 0.150		$= 2.30 m^3$
1x	7x	1.30	x 0.150		$= 1.37 m^3$
1x	8x	1.30	x 0.150		$= 1.56 m^3$
1x	4x	1.40	x 0.150		$= 0.84 m^3$
1x	5x	1.60	x 0.150		$= 1.20 m^3$
1x	6x	1.70	x 0.150		$= 1.53 m^3$
1x	9x	1.00	x 0.150		$= 1.35 m^3$

 $CD = 53.49 m^3$

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				BP =	53.49 m ³
1x	10x	0.90	10.150	=	1.35 m ³
1x	7x	1.10	10.150	=	1.16 m ³
1x	10x	1.50	10.150	=	2.25 m ³
1x	11x	1.60	10.150	=	2.64 m ³
1x	11x	2.20	10.150	=	3.63 m ³
1x	10x	2.20	10.150	=	3.30 m ³
1x	8x	2.40	10.150	=	2.16 m ³
1x	9x	1.40	10.150	=	1.89 m ³
1x	8x	2.20	10.150	=	2.64 m ³
1x	5x	1.50	10.150	=	1.13 m ³
1x	6x	1.90	10.150	=	1.71 m ³
1x	5x	2.20	10.150	=	1.65 m ³
1x	7x	2.10	10.150	=	2.21 m ³
1x	4x	1.70	10.150	=	1.02 m ³
1x	10x	2.40	10.150	=	3.60 m ³
1x	9x	2.60	10.150	=	3.51 m ³
1x	10x	2.70	10.150	=	4.05 m ³
1x	9x	2.40	10.150	=	3.24 m ³
1x	9x	1.90	10.150	=	2.57 m ³
1x	8x	1.40	10.150	=	2.16 m ³
1x	10x	1.50	10.150	=	2.25 m ³
1x	9x	1.60	10.150	=	2.16 m ³
1x	10x	2.30	10.150	=	3.45 m ³
1x	11x	2.10	10.150	=	3.47 m ³
1x	12x	2.40	10.150	=	4.32 m ³
1x	7x	2.60	10.150	=	2.73 m ³
CO =					119.74 m ³

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				BP	119.74 m ²
1x	9x2.30		x0.150		= 3.65 m ²
1x	9x2.30		x0.150		= 3.15 m ²
1x	11x2.30		x0.150		= 3.80 m ²
1x	16x2.40		x0.150		= 5.76 m ²
1x	7x2.60		x0.150		= 2.73 m ²
1x	6x2.70		x0.150		= 2.43 m ²
1x	8x2.00		x0.150		= 2.40 m ²
1x	11x1.90		x0.150		= 3.14 m ²
1x	12x2.10		x0.150		= 3.78 m ²
1x	15x2.20		x0.150		= 4.95 m ²
1x	9x2.30		x0.150		= 3.11 m ²
1x	6x1.90		x0.150		= 1.71 m ²
1x	11x1.40		x0.150		= 2.31 m ²
1x	8x1.60		x0.150		= 1.92 m ²
1x	7x1.80		x0.150		= 1.89 m ²
1x	6x1.80		x0.150		= 1.62 m ²
1x	12x1.90		x0.150		= 3.42 m ²
1x	9x1.70		x0.150		= 2.30 m ²
1x	11x1.50		x0.150		= 2.48 m ²
1x	12x1.30		x0.150		= 2.34 m ²
1x	9x1.20		x0.150		= 1.62 m ²
1x	10x1.40		x0.150		= 2.10 m ²
1x	11x1.50		x0.150		= 2.48 m ²
1x	9x1.60		x0.150		= 2.16 m ²
1x	12x1.70		x0.150		= 3.06 m ²
1x	10x1.70		x0.150		= 2.55 m ²

CO = 192.56 m²

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					B.P. = 192.56 m ³
1X	9X	1.70	X0.150		= 1.89 m ³
1X	10X	2.00	X0.150		= 3.02 m ³
1X	12X	1.20	X0.150		= 2.16 m ³
1X	13X	1.60	X0.150		= 3.12 m ³
1X	11X	1.90	X0.150		= 3.14 m ³
1X	9X	1.60	X0.150		= 2.16 m ³
1X	12X	1.90	X0.150		= 3.42 m ³
1X	10X	1.80	X0.150		= 2.70 m ³
1X	9X	1.40	X0.150		= 1.89 m ³
1X	6X	1.60	X0.150		= 1.44 m ³
1X	7X	1.50	X0.150		= 1.79 m ³
1X	9X	1.40	X0.150		= 1.89 m ³

1X	8X	1.90	X0.150		= 2.28 m ³
1X	9X	0.80	X0.150		= 1.08 m ³
1X	8X	1.90	X0.150		= 2.28 m ³
1X	9X	2.00	X0.150		= 2.70 m ³
1X	10X	2.30	X0.150		= 3.45 m ³
1X	11X	1.30	X0.150		= 2.15 m ³
1X	12X	1.40	X0.150		= 2.52 m ³
1X	8X	1.60	X0.150		= 1.92 m ³
1X	9X	1.70	X0.150		= 2.30 m ³
1X	9X	1.30	X0.150		= 1.76 m ³
1X	10X	1.30	X0.150		= 1.95 m ³
1X	11X	1.40	X0.150		= 2.31 m ³
1X	11X	1.60	X0.150		= 2.64 m ³
1X	12X	1.70	X0.150		= 3.06 m ³

C.D. = 253.56 m³

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				BP =	253.56 m ³
1x 9x	1.00	x 0.150	=	1.35 m ³	
1x 7x	0.90	x 0.150	=	0.95 m ³	
1x 8x	1.10	x 0.150	=	1.32 m ³	
1x 8x	1.20	x 0.150	=	1.44 m ³	
1x 7x	1.30	x 0.150	=	1.27 m ³	
1x 3x	1.90	x 0.150	=	0.86 m ³	
1x 6x	1.90	x 0.150	=	1.71 m ³	
1x 5x	1.50	x 0.150	=	1.13 m ³	
1x 9x	1.10	x 0.150	=	1.49 m ³	
1x 10x	1.90	x 0.150	=	2.85 m ³	
1x 9x	1.20	x 0.150	=	1.62 m ³	
1x 11x	1.60	x 0.150	=	2.64 m ³	
1x 8x	1.90	x 0.150	=	2.28 m ³	
1x 10x	1.80	x 0.150	=	2.70 m ³	
1x 9x	1.40	x 0.150	=	1.89 m ³	
1x 10x	1.80	x 0.150	=	2.70 m ³	
1x 9x	1.70	x 0.150	=	2.30 m ³	
1x 11x	1.80	x 0.150	=	2.97 m ³	
1x 10x	1.50	x 0.150	=	2.25 m ³	
1x 16x	1.30	x 0.150	=	3.12 m ³	
1x 9x	1.00	x 0.150	=	1.47 m ³	
Qty of GSB for 2 =					293.97 m ³
(46) P/L/S/C WBM for 2 in Pot holes					
1x 7x	2.00	x 0.075	=	1.05 m ³	
1x 5x	1.70	x 0.075	=	0.64 m ³	
1x 4x	1.80	x 0.075	=	0.54 m ³	
CO =					2.23 m ³

Particulars	Details of actual measurement			Contents of area
	No.	L.	B. D.	
				$GF = 2.23 m^3$
1x 7x	1.80	x0.075	= 0.84 m ³	
1x 4x	1.40	x0.075	= 0.42 m ³	
1x 6x	1.30	x0.075	= 0.59 m ³	
1x 7x	1.50	x0.075	= 0.79 m ³	
1x 4x	1.60	x0.075	= 0.78 m ³	
1x 5x	1.70	x0.075	= 0.64 m ³	
1x 6x	1.80	x0.075	= 0.81 m ³	
1x 4x	1.80	x0.075	= 0.54 m ³	
1x 7x	1.50	x0.075	= 0.79 m ³	
1x 5x	2.10	x0.075	= 0.79 m ³	
1x 4x	1.30	x0.075	= 0.39 m ³	
1x 5x	1.70	x0.075	= 0.64 m ³	

1x	7x	2.00	x0.075	= 1.05m ³
1x	8x	1.70	x0.075	= 1.02m ³
1x	6x	2.00	x0.075	= 0.90m ³
1x	4x	1.90	x0.075	= 0.57m ³
1x	7x	1.50	x0.075	= 0.79m ³
1x	5x	1.70	x0.075	= 0.64m ³
1x	4x	1.80	x0.075	= 0.54m ³
1x	5x	1.50	x0.075	= 0.56m ³
1x	6x	2.00	x0.075	= 0.90m ³
1x	8x	0.90	x0.075	= 0.54m ³
1x	7x	2.00	x0.075	= 1.05m ³
1x	8x	1.70	x0.075	= 1.02m ³
1x	7x	2.00	x0.075	= 1.05m ³
1x	8x	1.40	x0.075	= 0.84m ³
				CO = 21.42m ³

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				BD	$= 21.42 m^3$
1x	4x	1.50	x 0.075		$= 1.01 m^3$
1x	8x	1.50	x 0.075		$= 1.02 m^3$
1x	9x	1.80	x 0.075		$= 1.22 m^3$
1x	7x	1.40	x 0.075		$= 0.94 m^3$
1x	8x	1.40	x 0.075		$= 0.84 m^3$
1x	4x	1.50	x 0.075		$= 0.45 m^3$
1x	5x	1.50	x 0.075		$= 0.64 m^3$
1x	6x	1.80	x 0.075		$= 0.81 m^3$
1x	9x	1.10	x 0.075		$= 0.74 m^3$
1x	10x	1.00	x 0.075		$= 0.75 m^3$
1x	7x	1.20	x 0.075		$= 0.63 m^3$
1x	10x	1.60	x 0.075		$= 1.20 m^3$
1x	11x	1.70	x 0.075		$= 1.40 m^3$
1x	11x	2.30	x 0.075		$= 1.90 m^3$
1x	10x	2.30	x 0.075		$= 1.73 m^3$
1x	6x	2.50	x 0.075		$= 1.13 m^3$
1x	9x	1.50	x 0.075		$= 1.01 m^3$
1x	8x	2.30	x 0.075		$= 1.38 m^3$
1x	5x	1.60	x 0.075		$= 0.60 m^3$
1x	6x	2.00	x 0.075		$= 0.90 m^3$
1x	5x	2.30	x 0.075		$= 0.86 m^3$
1x	7x	2.20	x 0.075		$= 1.16 m^3$
1x	4x	1.80	x 0.075		$= 0.54 m^3$
1x	10x	2.50	x 0.075		$= 1.88 m^3$
1x	9x	2.70	x 0.075		$= 1.82 m^3$
1x	10x	2.80	x 0.075		$= 2.10 m^3$
					CD = 49.88 m ³

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					B.F. = 49.88 m ²
1x	9x	2.50	x	0.075	= 1.69 m ²
1x	9x	2.00	x	0.075	= 1.35 m ²
1x	8x	1.90	x	0.075	= 1.14 m ²
1x	10x	1.60	x	0.075	= 1.20 m ²
1x	9x	1.70	x	0.075	= 1.15 m ²
1x	10x	2.40	x	0.075	= 1.80 m ²
1x	11x	2.20	x	0.075	= 1.82 m ²
1x	12x	2.50	x	0.075	= 2.25 m ²
1x	7x	2.70	x	0.075	= 1.42 m ²
1x	9x	2.80	x	0.075	= 1.89 m ²
1x	9x	2.40	x	0.075	= 1.62 m ²
1x	11x	2.40	x	0.075	= 1.98 m ²
1x	16x	2.50	x	0.075	= 3.00 m ²
1x	7x	2.70	x	0.075	= 1.42 m ²
1x	6x	2.80	x	0.075	= 1.26 m ²
1x	8x	2.10	x	0.075	= 1.26 m ²
1x	11x	2.00	x	0.075	= 1.65 m ²
1x	12x	2.20	x	0.075	= 1.98 m ²
1x	15x	2.30	x	0.075	= 2.59 m ²
1x	9x	2.40	x	0.075	= 1.62 m ²
1x	6x	2.00	x	0.075	= 0.90 m ²
1x	11x	1.50	x	0.075	= 1.24 m ²
1x	8x	1.70	x	0.075	= 1.02 m ²
1x	7x	1.90	x	0.075	= 1.00 m ²
1x	6x	1.90	x	0.075	= 0.86 m ²
1x	12x	2.00	x	0.075	= 1.80 m ²
					C.O. = 90.79 m ²

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					$BF = 90.79 m^3$
1x	9x	1.80	x 0.075		$= 1.22 m^3$
1x	11x	1.60	x 0.075		$= 1.32 m^3$
1x	10x	1.40	x 0.075		$= 1.26 m^3$
1x	9x	1.30	x 0.075		$= 0.88 m^3$
1x	10x	1.50	x 0.075		$= 1.13 m^3$
1x	11x	1.60	x 0.075		$= 1.32 m^3$
1x	9x	1.70	x 0.075		$= 1.15 m^3$
1x	12x	1.80	x 0.075		$= 1.62 m^3$
1x	10x	1.80	x 0.075		$= 1.35 m^3$
1x	9x	1.50	x 0.075		$= 1.01 m^3$
1x	10x	2.10	x 0.075		$= 1.58 m^3$
1x	12x	1.30	x 0.075		$= 1.17 m^3$
1x	13x	1.70	x 0.075		$= 1.66 m^3$
1x	11x	2.00	x 0.075		$= 1.65 m^3$
1x	9x	1.70	x 0.075		$= 1.15 m^3$
1x	12x	2.00	x 0.075		$= 1.80 m^3$
1x	10x	1.90	x 0.075		$= 1.43 m^3$
1x	9x	1.50	x 0.075		$= 1.01 m^3$
1x	6x	1.70	x 0.075		$= 0.77 m^3$
1x	7x	1.80	x 0.075		$= 0.95 m^3$
1x	9x	1.50	x 0.075		$= 1.01 m^3$
1x	8x	2.00	x 0.075		$= 1.20 m^3$
1x	9x	0.90	x 0.075		$= 0.61 m^3$
1x	8x	2.00	x 0.075		$= 1.20 m^3$
1x	9x	2.10	x 0.075		$= 1.42 m^3$
1x	10x	2.40	x 0.075		$= 1.80 m^3$
					$CO = 123.46 m^3$

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					$B.P. = 123.46 m^3$
1x	11	1.40	0.075		$= 1.16 m^3$
1x	12	1.50	0.075		$= 1.35 m^3$
1x	8	1.70	0.075		$= 1.02 m^3$
1x	9	1.80	0.075		$= 1.22 m^3$
1x	9	1.40	0.075		$= 0.95 m^3$
1x	10	1.40	0.075		$= 1.05 m^3$
1x	11	1.50	0.075		$= 1.24 m^3$
1x	11	1.70	0.075		$= 1.40 m^3$
1x	12	1.80	0.075		$= 1.62 m^3$
1x	9	1.10	0.075		$= 0.74 m^3$
1x	7	1.00	0.075		$= 0.53 m^3$
1x	8	1.20	0.075		$= 0.52 m^3$
1x	8	1.30	0.075		$= 0.78 m^3$
1x	7	1.40	0.075		$= 0.74 m^3$
1x	3	2.00	0.075		$= 0.45 m^3$
1x	6	2.00	0.075		$= 0.90 m^3$
1x	5	1.60	0.075		$= 0.60 m^3$
1x	9	1.20	0.075		$= 0.81 m^3$
1x	10	2.00	0.075		$= 1.50 m^3$
1x	9	1.30	0.075		$= 0.88 m^3$
1x	11	1.70	0.075		$= 1.40 m^3$
1x	8	2.00	0.075		$= 1.20 m^3$
1x	10	1.90	0.075		$= 1.43 m^3$
1x	9	1.50	0.075		$= 1.01 m^3$
1x	10	1.90	0.075		$= 1.43 m^3$
1x	9	1.80	0.075		$= 1.22 m^3$
					$C.O. = 150.81 m^3$

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				BF =	150.81 m ³
1x	11	1.90	0.075		1.57 m ³
1x	10	1.60	0.075		1.20 m ³
1x	16	1.40	0.075		1.68 m ³
1x	9	1.30	0.075		0.88 m ³
1x	12	1.70	0.075		1.53 m ³
1x	11	2.10	0.075		1.73 m ³
1x	9	2.30	0.075		1.55 m ³
1x	11	1.80	0.075		1.49 m ³
1x	12	1.90	0.075		1.71 m ³
1x	11	2.00	0.075		1.65 m ³
1x	10	1.40	0.075		1.05 m ³
1x	11	1.20	0.075		0.99 m ³
1x	9	1.50	0.075		1.01 m ³
1x	10	1.70	0.075		1.28 m ³
1x	11	1.80	0.075		1.49 m ³
1x	9	1.50	0.075		1.01 m ³
1x	12	1.50	0.075		1.35 m ³
1x	10	1.60	0.075		1.20 m ³
1x	9	1.80	0.075		1.22 m ³
1x	10	1.90	0.075		1.43 m ³
1x	12	1.20	0.075		1.08 m ³
1x	13	1.20	0.075		1.17 m ³
1x	11	1.30	0.075		1.07 m ³
1x	7	1.80	0.075		0.95 m ³
1x	7	1.60	0.075		0.84 m ³
1x	13	1.40	0.075		1.37 m ³

CB = 184.31 m³

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B.F.	184.31 m ³
1x	12x	1.70	x 0.075		1.53 m ³
1x	13x	1.90	x 0.075		1.85 m ³
1x	14x	1.60	x 0.075		1.68 m ³
1x	12x	1.70	x 0.075		1.53 m ³
1x	13x	1.80	x 0.075		1.76 m ³
1x	11x	1.80	x 0.075		1.49 m ³
1x	9x	1.50	x 0.075		1.01 m ³
1x	8x	2.10	x 0.075		1.26 m ³
1x	9x	1.30	x 0.075		0.88 m ³
1x	13x	1.60	x 0.075	2	1.56 m ³
1x	14x	1.90	x 0.075		2.00 m ³
1x	11x	1.60	x 0.075		1.32 m ³
1x	12x	1.90	x 0.075		1.71 m ³
1x	13x	1.80	x 0.075		1.76 m ³
1x	13x	1.40	x 0.075		1.37 m ³
1x	12x	1.60	x 0.075		1.44 m ³
1x	10x	2.30	x 0.075		1.73 m ³
1x	10x	1.70	x 0.075		1.28 m ³
1x	7x	1.80	x 0.075		0.95 m ³
1x	9x	2.00	x 0.075		1.35 m ³
1x	8.8x	2.00	x 0.075		1.32 m ³
1x	4x	1.50	x 0.075		0.45 m ³
1x	8x	1.70	x 0.075		1.02 m ³
1x	4x	1.60	x 0.075		0.48 m ³
1x	8x	1.70	x 0.075		1.02 m ³
1x	5x	1.40	x 0.075		0.53 m ³

Qty of WBM go. D = 218.59 m³

Continuation

Particulars	Details of actual measurement			Contents of area
	No.	L.	B.	
(5/5) P/L/S/K WBM gr. 1.00 m Potholes				
Qty of WBM gr. 0 =				218.57 m ³
1x 12x 2.30 x 0.075 =				2.07 m ³
1x 13x 1.50 x 0.075 =				1.46 m ³
1x 14x 1.60 x 0.075 =				1.68 m ³
1x 12x 1.80 x 0.075 =				1.62 m ³
1x 11x 1.90 x 0.075 =				1.57 m ³
3x 10x 2.10 x 0.075 =				4.73 m ³
2x 10x 2.00 x 0.075 =				3.00 m ³
1x 11x 1.30 x 0.075 =				1.07 m ³
4x 8x 1.70 x 0.075 =				4.08 m ³
3x 9x 1.80 x 0.075 =				3.65 m ³
2x 12x 1.50 x 0.075 =				2.70 m ³
1x 10x 2.10 x 0.075 =				1.58 m ³
3x 9x 2.30 x 0.075 =				4.66 m ³
1x 13x 1.80 x 0.075 =				1.76 m ³
2x 12x 2.10 x 0.075 =				3.78 m ³
1x 13x 1.90 x 0.075 =				1.85 m ³
2x 12x 2.10 x 0.075 =				3.78 m ³
1x 16x 1.40 x 0.075 =				1.68 m ³
2x 15x 2.10 x 0.075 =				4.73 m ³
1x 16x 2.20 x 0.075 =				2.64 m ³
5x 15x 1.70 x 0.075 =				5.74 m ³
1x 10x 2.30 x 0.075 =				1.73 m ³
3x 11x 1.90 x 0.075 =				4.70 m ³
1x 12x 2.10 x 0.075 =				1.89 m ³
1x 16x 2.00 x 0.075 =				2.40 m ³
CO = 289.14 m ³				

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				$BF =$	$289.14m^2$
1x	10x	1.90	x 0.075		$= 1.71m^3$
2x	13x	2.20	x 0.075		$= 4.29m^3$
1x	14x	2.30	x 0.075		$= 2.42m^3$
1x	15x	2.00	x 0.075		$= 2.25m^3$
2x	16x	1.80	x 0.075		$= 4.32m^3$
3x	10x	2.10	x 0.075		$= 5.67m^3$
1x	11x	2.00	x 0.075		$= 1.65m^3$
2x	17x	2.00	x 0.075		$= 5.10m^3$
2x	16x	2.10	x 0.075		$= 5.04m^3$
1x	17x	2.00	x 0.075		$= 2.55m^3$
2x	18x	2.10	x 0.075		$= 5.67m^3$
3x	19x	1.80	x 0.075		$= 7.70m^3$
4x	14x	1.70	x 0.075		$= 7.14m^3$
1x	12x	1.90	x 0.075		$= 1.71m^3$
1x	8x	2.00	x 0.075		$= 1.20m^3$
2x	10x	2.10	x 0.075		$= 3.15m^3$
3x	15x	2.30	x 0.075		$= 7.76m^3$
1x	11x	2.30	x 0.075		$= 1.90m^3$
2x	10x	2.50	x 0.075		$= 3.75m^3$
2x	12x	1.50	x 0.075		$= 2.70m^3$
1x	10x	2.30	x 0.075		$= 1.73m^3$
4x	11x	1.60	x 0.075		$= 5.28m^3$
3x	14x	2.00	x 0.075		$= 6.30m^3$
2x	13x	2.30	x 0.075		$= 4.49m^3$
1x	13x	2.20	x 0.075		$= 2.15m^3$
2x	12x	1.80	x 0.075		$= 3.24m^3$
				$CO =$	$390.01m^3$

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				BP =	
1x	10x	2.50		$\times 0.075 =$	1.88m ³
3x	12x	2.70		$\times 0.075 =$	7.29m ³
2x	13x	2.80		$\times 0.075 =$	5.46m ³
2x	12x	2.50		$\times 0.075 =$	4.50m ³
2x	11x	2.00		$\times 0.075 =$	3.30m ³
3x	12x	1.90		$\times 0.075 =$	5.13m ³
3x	12x	2.00		$\times 0.075 =$	5.40m ³
2x	13x	2.10		$\times 0.075 =$	4.10m ³
4x	14x	2.386		$\times 0.075 =$	10.02m ³
				Qty of LBM go. II =	437.09m ³

(6/4) Const of Subgrade and earthen Shoulder

1x	2x	30x	1.125x	0.30 =	20.25m ³
10x	2x	30x	1.725x	0.30 =	202.50m ³
13x	2x	30x	1.125x	0.30 =	263.25m ³
15x	2x	30x	1.125x	0.30 =	303.75m ³
20x	2x	30x	1.125x	0.30 =	405.00m ³
25x	2x	30x	1.725x	0.30 =	506.25m ³
30x	2x	30x	1.125x	0.30 =	607.50m ³
5x	2x	30x	1.125x	0.30 =	101.25m ³
10x	2x	30x	1.125x	0.30 =	202.50m ³
15x	2x	30x	1.125x	0.30 =	303.75m ³
27x	2x	30x	1.125x	0.30 =	607.50m ³
					546.75
7x	2x	30x	0.50x	0.30 =	63.00m ³
					288.00
32x	2x	30x	0.50x	0.30 =	288.00m ³

2933.00m³
3813.75m³

Continuation

25x2023
25x2023

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(7/30) Brick Masonry in cm (1:3) in parapet					
					$2 \times 6.15 \times 0.40 \times 0.60 = 2.95 \text{ m}^3$
Qty for 9 nos Culvert					$= 2.95 \times 9 = 26.55 \text{ m}^3$
(8/29) Plastering with Cement Mortar (1:4)					
Side face:					$4 \times 6.15 \times 0.60 = 14.76 \text{ m}^2$
Top:					$2 \times 6.15 \times 0.40 = 4.92 \text{ m}^2$
Front Face:					$4 \times 0.40 \times 0.60 = 0.96 \text{ m}^2$
					<u>20.64 m^2</u>
Qty for 9 nos Culvert:					$9 \times 20.64 = 185.76 \text{ m}^2$
(9/31) Painting					
Qty Same as item 8/29					$= 185.76 \text{ m}^2$
Qty 1.75					
(10/12) Dry Lean Cement Concrete construction of dry lean cement concrete PCC M15					
14	1.00	0.60	0.075		$= 0.63 \text{ m}^3$
10	0.90	0.50	0.075		$= 0.34 \text{ m}^3$
8	0.70	0.60	0.075		$= 0.25 \text{ m}^3$
24	0.60	0.60	0.075		$= 0.65 \text{ m}^3$
					<u>$\approx 1.87 \text{ m}^3$</u>

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				A.F	1.87 m ³
	18	0.70	0.70	0.075	0.66 m ³
	16	0.90	0.80	0.075	0.86 m ³
	12	1.30	1.00	0.075	1.17 m ³
	01	7.00	1.90	0.075	1.00
	1	8.00	1.70	0.075	1.02
	1	9.00	1.70	0.075	1.15
	1	9.00	1.50	0.075	1.01
	1	8.00	2.00	0.075	1.20 m ³
	1	11.00	1.40	0.075	1.16 m ³
	1	12.00	1.50	0.075	1.35 m ³
	1	11.00	1.50	0.075	1.24 m ³
	1	10.00	1.60	0.075	1.20 m ³
	1	15.00	1.30	0.075	01.46 m ³
	1	16.00	1.80	0.075	02.16 m ³
	1	12.00	1.70	0.075	1.53 m ³
	1	18.00	1.45	0.075	1.95 m ³
	1	17.00	1.75	0.075	02.23 m ³
	1	12.00	1.35	0.075	01.24 m ³
	1	17.00	1.65	0.075	02.10 m ³
	1	11.00	1.80	0.075	01.49 m ³
	1	12.00	1.70	0.075	01.53
	1	14.00	1.60	0.075	01.68
	1	14.00	1.90	0.075	02.00
	1	10.00	1.60	0.075	1.20
	1	11.00	1.70	0.075	1.40 m ³
	1	11.00	2.30	0.075	1.90 m ³

CO. 38.73 m³

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			13. F		38.73 m ³
	1	11.00	1.00	0.075	0.83 m ³
Total dry lean Bulky PCC M15 =					39.56 m ³

⑪ Cement Concrete
⑬ Pavement M30.

Part I (chainage 1834 m to 5706 m)

1	56.00	$\frac{3.80 + 3.80}{2}$	0.16	34.05 m ³
1	3.00	$\frac{3.80 + 4.20}{2}$	0.16	01.92 m ³
1	3.00	$\frac{5.90 + 6.30}{2}$	0.16	02.93 m ³
1	2.00	$\frac{4.80 + 5.40}{2}$	0.16	01.63 m ³
1	2.00	$\frac{7.20 + 7.90}{2}$	0.16	02.42 m ³
1	3.00	$\frac{7.90 + 8.50}{2}$	0.16	03.94 m ³
1	4.00	$\frac{5.10 + 4.45}{2}$	0.16	03.05 m ³
1	3.00	$\frac{4.45 + 5.30}{2}$	0.16	02.34 m ³
1	4.00	$\frac{5.30 + 5.25}{2}$	0.16	03.37 m ³
1	2.00	$\frac{5.25 + 8.70}{2}$	0.16	02.23 m ³
1	4.00	$\frac{8.70 + 7.90}{2}$	0.16	05.31 m ³
1	2.00	$\frac{7.90 + 6.20}{2}$	0.16	02.25 m ³
1	8.00	$\frac{6.20 + 5.00}{2}$	0.16	07.17 m ³
1	5.00	$\frac{5.00 + 5.00}{2}$	0.16	04.00 m ³
1	5.00	$\frac{5.00 + 5.10}{2}$	0.16	04.04 m ³
1	5.00	$\frac{5.10 + 6.10}{2}$	0.16	04.48 m ³
1	5.00	$\frac{4.75 + 3.80}{2}$	0.16	03.42 m ³

Co. 88.55 m³

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				A.F.	88.55m ³
1	32.00	$\frac{3.80 + 3.80}{2}$		0.16	19.45
1	5.00	$\frac{5.20 + 4.75}{2}$		0.16	03.98
1	7.00	$\frac{4.75 + 4.45}{2}$		0.16	05.15
1	64.00	$\frac{3.80 + 3.80}{2}$		0.16	38.91
1	42.00	$\frac{3.80 + 3.90}{2}$		0.16	25.87
1	10.00	$\frac{4.30 + 4.20}{2}$		0.16	06.80
1	10.00	$\frac{4.20 + 4.00}{2}$		0.16	06.56
1	5.00	$\frac{4.00 + 3.90}{2}$		0.16	03.16
1	15.00	$\frac{3.90 + 4.00}{2}$		0.16	09.48
1	20.00	$\frac{4.00 + 4.00}{2}$		0.16	12.80
1	8.00	$\frac{4.90 + 4.90}{2}$		0.16	06.27
1	5.00	$\frac{4.90 + 4.80}{2}$		0.16	03.88
1	7.00	$\frac{3.90 + 3.85}{2}$		0.16	04.34
1	10.00	$\frac{3.85 + 3.85}{2}$		0.16	06.16
1	10.00	$\frac{3.85 + 4.00}{2}$		0.16	06.28
1	6.00	$\frac{4.30 + 5.20}{2}$		0.16	04.56
1	7.00	$\frac{5.20 + 5.30}{2}$		0.16	05.88
1	3.00	$\frac{4.60 + 4.10}{2}$		0.16	02.09
1	2.00	$\frac{4.10 + 4.45}{2}$		0.16	01.37
1	2.00	$\frac{4.45 + 5.10}{2}$		0.16	01.53
1	6.00	$\frac{5.10 + 5.10}{2}$		0.16	04.90
1	9.00	$\frac{5.10 + 4.70}{2}$		0.16	07.05
1	11.00	$\frac{4.00 + 4.00}{2}$		0.16	07.04
1	4.00	$\frac{4.35 + 4.35}{2}$		0.16	02.78
1	4.00	$\frac{3.90 + 5.70}{2}$		0.16	03.07
1	4.00	$\frac{5.70 + 5.00}{2}$		0.16	03.42

CO. 291.33m³

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B.P.	291.33 m ³
1	6.00	$\frac{5.00 + 4.40}{2}$		0.16	04.51 ✓
1	6.00	$\frac{4.40 + 4.80}{2}$		0.16	04.42 ✓
1	4.00	$\frac{4.80 + 5.80}{2}$		0.16	03.39 ✓
1	6.00	$\frac{4.00 + 4.30}{2}$		0.16	03.98 ✓
1	3.00	$\frac{4.30 + 4.50}{2}$		0.16	02.11 ✓
1	7.00	$\frac{4.50 + 4.30}{2}$		0.16	04.93 ✓
1	3.00	$\frac{4.30 + 5.35}{2}$		0.16	02.32 ✓
1	13.00	$\frac{5.35 + 6.00}{2}$		0.16	11.80 ✓
1	4.00	$\frac{3.80 + 3.25}{2}$		0.16	02.25 ✓
1	2.00	$\frac{3.25 + 3.50}{2}$		0.16	01.08 ✓
1	8.00	$\frac{3.50 + 3.80}{2}$		0.16	04.67 ✓
1	8.00	$\frac{3.80 + 4.10}{2}$		0.16	05.05 ✓
1	10.00	$\frac{4.10 + 4.15}{2}$		0.16	06.60 ✓
1	5.00	$\frac{4.15 + 3.85}{2}$		0.16	03.20 ✓
1	7.00	$\frac{3.85 + 3.75}{2}$		0.16	04.25 ✓
1	2.00	$\frac{3.75 + 3.90}{2}$		0.16	01.22 ✓
1	5.00	$\frac{3.90 + 3.45}{2}$		0.16	02.94 ✓
1	8.00	$\frac{3.45 + 3.30}{2}$		0.16	04.32 ✓
1	15.00	$\frac{3.85 + 4.40}{2}$		0.16	09.90 ✓
1	3.00	$\frac{4.40 + 3.75}{2}$		0.16	01.95 m ³ ✓
1	8.00	$\frac{3.75 + 4.00}{2}$		0.16	04.96 m ³ ✓
1	4.00	$\frac{4.00 + 4.75}{2}$		0.16	02.80 m ³ ✓
1	3.00	$\frac{4.75 + 7.50}{2}$		0.16	02.94 m ³ ✓
1	4.00	$\frac{7.50 + 4.80}{2}$		0.16	03.94 ✓
1	6.00	$\frac{4.80 + 3.70}{2}$		0.16	04.08 ✓
1	9.00	$\frac{3.70 + 3.70}{2}$		0.16	05.33 ✓

CO. 400.27 m³

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B.P.	400.27 m ²
1	13.00	$\frac{3.70 + 3.90}{2}$		0.16	07.90 ✓
1	33.00	$\frac{3.90 + 3.85}{2}$		0.16	20.46 ✓
1	13.00	$\frac{3.85 + 3.95}{2}$		0.16	08.11 ✓
1	4.00	$\frac{3.95 + 4.20}{2}$		0.16	02.61 ✓
1	2.00	$\frac{4.20 + 5.20}{2}$		0.16	01.56 ✓
1	3.00	$\frac{5.20 + 3.90}{2}$		0.16	02.18 ✓
1	7.00	$\frac{3.90 + 3.95}{2}$		0.16	04.40 ✓
1	8.00	$\frac{3.95 + 4.00}{2}$		0.16	05.09 ✓
1	15.00	$\frac{4.00 + 4.00}{2}$		0.16	09.60 ✓
1	5.00	$\frac{4.00 + 4.60}{2}$		0.16	03.44 ✓
1	4.00	$\frac{4.60 + 4.00}{2}$		0.16	09.63 ✓
1	4.00	$\frac{4.00 + 5.95}{2}$		0.16	03.18 ✓
1	2.00	$\frac{5.95 + 7.80}{2}$		0.16	02.20 ✓
1	3.00	$\frac{7.80 + 4.90}{2}$		0.16	03.05 ✓
1	7.00	$\frac{4.90 + 3.95}{2}$		0.16	04.95 ✓
1	3.00	$\frac{3.95 + 3.95}{2}$		0.16	01.90 ✓
1	7.00	$\frac{3.95 + 3.80}{2}$		0.16	04.34 ✓
1	30.00	$\frac{3.80 + 3.80}{2}$		0.16	18.24 ✓
1	10.00	$\frac{3.80 + 3.40}{2}$		0.16	05.76 ✓
1	20.00	$\frac{3.40 + 3.40}{2}$		0.16	10.88 ✓
1	20.00	$\frac{3.40 + 3.40}{2}$		0.16	10.88 ✓
1	26.00	$\frac{3.40 + 3.50}{2}$		0.16	14.35 ✓
1	2.00	$\frac{3.50 + 4.10}{2}$		0.16	01.22 ✓
1	2.00	$\frac{4.10 + 3.70}{2}$		0.16	01.25 ✓
1	25.00	$\frac{3.30 + 3.10}{2}$		0.16	12.80 ✓
1	11.00	$\frac{3.10 + 2.90}{2}$		0.16	05.28 ✓

Length 872m.

= 575.47 m³

Continuation

(A)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Part II</u> From near Peepal Tree					
towards chawara Potamukh house					
1	9.00	$\frac{6.20 + 5.10}{2}$	0.16	08.14	✓
1	34.00	$\frac{3.90 + 3.80}{2}$	0.16	20.94	✓
1	22.00	$\frac{3.80 + 3.80}{2}$	0.16	13.37	✓
gap 41 m (22m to 63m)					
1	3.00	$\frac{7.00 + 6.00}{2}$	0.16	03.12	✓
1	27.00	$\frac{3.35 + 3.60}{2}$	0.16	15.01	✓
1	2.00	$\frac{3.60 + 3.70}{2}$	0.16	01.17	✓
1	11.00	$\frac{3.70 + 4.05}{2}$	0.16	06.82	✓
1	8.00	$\frac{4.05 + 4.50}{2}$	0.16	05.47	✓
1	8.00	$\frac{5.40 + 5.40}{2}$	0.16	06.91	✓
1	8.00	$\frac{5.70 + 2.80}{2}$	0.16	05.25	✓
1	17.00	$\frac{2.80 + 2.70}{2}$	0.16	07.48	✓
1	18.00	$\frac{2.70 + 1.95}{2}$	0.16	06.70	✓
1	8.00	$\frac{2.50 + 2.00}{2}$	0.16	02.88	✓
1	1.00	$\frac{10.00 + 10.00}{2}$	0.16	01.60	✓
1	12.00	$\frac{2.85 + 2.85}{2}$	0.16	05.47	✓
1	1.00	$\frac{14.00 + 14.00}{2}$	0.16	02.24 m ²	✓
1	12.00	$\frac{2.80 + 3.25}{2}$	0.16	05.71 m ²	✓
Length 201 Meter					118.28 m ³
					(B)
<u>Part III</u> (From near					
towards Karamday Mushkoni Tola)					
1	4.00	$\frac{5.50 + 4.35}{2}$	0.16	03.15	✓
1	7.00	$\frac{4.35 + 3.80}{2}$	0.16	04.56	✓
1	8.00	$\frac{3.80 + 3.85}{2}$	0.16	04.90	✓

Co. 12.61 m³

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				A.F.	12.61 m ³
1	11.00	$\frac{3.85 + 3.85}{2}$	3.85	0.16	06.78 ✓
1	9.00	$\frac{3.85 + 4.40}{2}$	4.40	0.16	05.94 ✓
1	5.00	$\frac{5.50 + 4.10}{2}$	4.10	0.16	03.84 ✓
1	4.00	$\frac{4.10 + 3.50}{2}$	3.50	0.16	02.43 ✓
1	22.00	$\frac{3.50 + 3.70}{2}$	3.70	0.16	12.67 ✓
1	10.00	$\frac{3.70 + 3.70}{2}$	3.70	0.16	05.68 ✓
1	10.00	$\frac{3.40 + 3.40}{2}$	3.40	0.16	05.44 ✓
1	10.00	$\frac{3.40 + 3.00}{2}$	3.00	0.16	05.12 ✓
1	10.00	$\frac{3.00 + 2.90}{2}$	2.90	0.16	04.72 ✓
1	10.00	$\frac{3.70 + 3.75}{2}$	3.75	0.16	05.72 ✓
1	3.00	$\frac{3.75 + 3.60}{2}$	3.60	0.16	01.69 ✓
1	9.00	$\frac{3.60 + 3.70}{2}$	3.70	0.16	05.25 ✓
1	8.00	$\frac{4.50 + 4.50}{2}$	4.50	0.16	05.76 ✓
1	2.00	$\frac{4.90 + 4.90}{2}$	4.90	0.16	01.57 ✓
1	8.00	$\frac{3.15 + 3.15}{2}$	3.15	0.16	04.03 ✓
1	10.00	$\frac{3.15 + 3.10}{2}$	3.10	0.16	05.00 ✓
Length 160M.					= 94.25 m ³

(C)

Part IV. Towards कस्बे खा गाँव
आवासीय वास्तविक विद्यालय कराटे

1	4.00	$\frac{4.50 + 4.25}{2}$	4.25	0.16	02.80 m ³
1	5.00	$\frac{4.25 + 3.75}{2}$	3.75	0.16	03.20 ✓
1	32.00	$\frac{3.75 + 3.90}{2}$	3.90	0.16	19.58 ✓
1	4.00	$\frac{3.90 + 3.70}{2}$	3.70	0.16	02.43 ✓
1	9.00	$\frac{3.70 + 3.75}{2}$	3.75	0.16	05.36 ✓
1	3.00	$\frac{3.75 + 4.10}{2}$	4.10	0.16	01.88 ✓

CO. 35.25 m³

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B.F.		35.25 m ³
1	10.00	$\frac{4.10 + 4.20}{2}$	0.16		06.64
1	5.00	$\frac{4.20 + 4.60}{2}$	0.16		03.52
1	2.00	$\frac{4.60 + 4.40}{2}$	0.16		01.44
1	3.00	$\frac{4.40 + 4.60}{2}$	0.16		02.16
1	5.00	$\frac{4.60 + 3.90}{2}$	0.16		03.40
1	24.00	$\frac{3.90 + 3.75}{2}$	0.16		14.69
1	14.00	$\frac{3.75 + 3.75}{2}$	0.16		08.40

Length 120 Meters = 75.50 m³ (D)

Total P.C.C. Length (872m +

201m + 160m + 120m = 1353m)

Total P.C.C. Qty = (A) + (B) + (C) + (D)

(575.47 + 118.28 + 94.25 + 75.50)

863.50 m³

15.7.2024
J.E.

(12/8)

Prime coat (Low Porosity)

Providing and applying

Prime coat with

Bitumen Emulsion

(SS-1) on prepared

Surface

Area vide Gr III in B.T.

Particular

vide TMB Page (17)

437.09

0.075

= 5827.87 m²

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(13) 10	Tack Coat				
	Providing and applying				
	tack coat with bitumen				
	emulsion (RS-1)				
	Same area as Prime area				
	vide T.M. & Page (26) =				5827.87m ²
(14) 9	Patch work				
	Mix seal surface				
	over worn Gr III				
	Qty same as Prime				
	coat area =				5827.87m ²
(15) 10	Tack Coat				
	Providing and applying				
	tack coat with				
	Bitumen Emulsion				
	(RS-1)				
<u>Part I</u>	Starting from Hansapur				
	Mark towards Karonday				
	1	5.00	$\frac{15.00 + 6.00}{2}$		= 52.50m ²
	1	9.00	$\frac{6.00 + 3.90}{2}$		= 44.55m ²
	1	5.00	$\frac{3.90 + 3.75}{2}$		= 19.125m ²
	1	71.00	$\frac{3.75 + 3.75}{2}$		= 266.25m ²
	1	100.00	$\frac{3.75 + 3.75}{2}$		= 375.00
	1	6.00	$\frac{3.75 + 3.90}{2}$		= 22.95
	1	6.00	$\frac{3.90 + 3.75}{2}$		= 22.95m ²
					Co. 803.325m ²

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				A.F.	803.325 m ²
	1	88.00	$\frac{3.75 + 3.75}{2}$		= 330.00
	1	116.00	$\frac{3.75 + 3.75}{2}$		= 435.00
	1	10.00	$\frac{3.75 + 3.80}{2}$		= 37.75
	1	9.00	$\frac{3.80 + 4.90}{2}$		= 39.15
	1	9.00	$\frac{4.90 + 4.00}{2}$		= 40.05
	1	9.00	$\frac{4.00 + 3.75}{2}$		= 34.875
	1	57.00	$\frac{3.75 + 3.75}{2}$		= 213.75
	1	8.00	$\frac{3.75 + 3.90}{2}$		= 30.60
	1	5.00	$\frac{4.60 + 4.90}{2}$		= 23.75
	1	42.00	$\frac{3.75 + 3.75}{2}$		= 157.50
	1	6.00	$\frac{3.75 + 4.00}{2}$		= 23.25
	1	8.00	$\frac{4.00 + 5.00}{2}$		= 36.00

	1	8.00	$\frac{5.00 + 4.50}{2}$		= 38.00
	1	8.00	$\frac{4.50 + 3.75}{2}$		= 33.00
	1	27.00	$\frac{3.75 + 3.75}{2}$		= 101.25
	1	46.00	$\frac{3.75 + 3.75}{2}$		= 172.50
	1	6.00	$\frac{3.75 + 4.00}{2}$		= 23.25
	1	7.00	$\frac{4.00 + 4.50}{2}$		= 29.75
	1	9.00	$\frac{4.50 + 4.40}{2}$		= 40.05
	1	5.00	$\frac{4.40 + 4.30}{2}$		= 21.75
	1	6.00	$\frac{4.30 + 3.75}{2}$		= 24.15
	1	40.00	$\frac{3.75 + 3.75}{2}$		= 150.00
	1	5.00	$\frac{3.75 + 4.00}{2}$		= 19.375
	1	5.00	$\frac{4.00 + 4.50}{2}$		= 21.25
	1	5.00	$\frac{4.50 + 4.50}{2}$		= 22.50
	1	10.00	$\frac{4.50 + 3.75}{2}$		= 41.25

Co. 4495.575 m²

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				13.5	4495.575 m ²
	1	4.50	$\frac{3.75 + 3.75}{2}$		1687.50
	1	5.00	$\frac{3.75 + 4.00}{2}$		19.375
	1	5.00	$\frac{4.00 + 4.40}{2}$		21.00
	1	10.00	$\frac{4.40 + 3.85}{2}$		41.25
	1	10.00	$\frac{3.85 + 3.75}{2}$		38.00
	1	249	$\frac{3.75 + 3.75}{2}$		933.75
	1	5.00	$\frac{5.00 + 5.00}{2}$		25.00
	1	386	$\frac{3.75 + 3.75}{2}$		1447.50
	1	10.00	$\frac{3.75 + 3.90}{2}$		38.25
	1	10.00	$\frac{3.90 + 4.55}{2}$		42.25
	1	2.00	$\frac{4.55 + 5.30}{2}$		109.85
	1	6.00	$\frac{5.30 + 4.70}{2}$		30.00
	1	7.00	$\frac{4.70 + 4.00}{2}$		30.45
	1	5.00	$\frac{4.00 + 3.75}{2}$		19.375
	1	1340	$\frac{3.75 + 3.75}{2}$		5025.00
	1	10.00	$\frac{3.75 + 3.85}{2}$		38.00
	1	10.00	$\frac{3.85 + 3.75}{2}$		38.00
	1	50.00	$\frac{3.75 + 3.75}{2}$		187.50
	1	10.00	$\frac{3.75 + 4.00}{2}$		38.75
	1	5.00	$\frac{4.00 + 4.30}{2}$		20.75
	1	5.00	$\frac{4.30 + 4.90}{2}$		23.00
	1	5.00	$\frac{4.90 + 5.70}{2}$		26.50
	1	4.00	$\frac{5.70 + 7.40}{2}$		26.20
	1	4.00	$\frac{7.40 + 6.40}{2}$		27.60
	1	3.00	$\frac{6.40 + 5.00}{2}$		17.10
	1	3.00	$\frac{5.00 + 4.10}{2}$		13.65 m ²

Co 14361.175 m²

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B.F	14361.175 m ²
	1	11.00	$\frac{4.10 + 3.90}{2}$		44.00 m ²
	1	10.00	$\frac{3.90 + 3.75}{2}$		38.25
	1	10.00	$\frac{3.75 + 3.75}{2}$		37.50
	1	10.00	$\frac{3.75 + 4.40}{2}$		40.75
	1	5.00	$\frac{4.40 + 4.50}{2}$		22.25
	1	2.00	$\frac{4.50 + 4.00}{2}$		08.50
	1	12.00	$\frac{4.00 + 3.75}{2}$		46.50
	1	81.00	$\frac{3.75 + 3.75}{2}$		303.75
	1	328	$\frac{3.75 + 3.75}{2}$		1230.00
	1	7.00	$\frac{5.50 + 6.30}{2}$		41.30
	1	10.00	$\frac{6.30 + 7.00}{2}$		66.50
	1	4.00	$\frac{3.75 + 3.75}{2}$		15.00
	1	5.00	$\frac{5.50 + 5.80}{2}$		28.25
	1	6.00	$\frac{5.80 + 5.70}{2}$		34.50
	1	20.00	$\frac{3.75 + 3.90}{2}$		76.50
	1	4.00	$\frac{5.70 + 5.80}{2}$		23.00
	1	3.00	$\frac{5.80 + 5.60}{2}$		17.10
	1	358	$\frac{3.75 + 3.75}{2}$		1342.50
	1	5.00	$\frac{3.75 + 3.80}{2}$		18.875
	1	3.00	$\frac{3.80 + 4.10}{2}$		11.85
	1	5.00	$\frac{4.10 + 4.50}{2}$		21.50
	1	5.00	$\frac{4.50 + 4.40}{2}$		22.25
	1	5.00	$\frac{4.40 + 4.20}{2}$		21.50
	1	5.00	$\frac{4.20 + 4.00}{2}$		20.50
	1	4.00	$\frac{4.00 + 3.90}{2}$		15.80
	1	8.00	$\frac{3.90 + 3.75}{2}$		30.60

Co. 17940.20 m²

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B-A-		17940.20 m ²
	1	30.00	$\frac{3.75 + 3.90}{2}$		114.75
	1	5.00	$\frac{3.90 + 3.85}{2}$		19.375
	1	5.00	$\frac{3.85 + 3.90}{2}$		19.375
	1	5.00	$\frac{3.90 + 4.00}{2}$		19.75
	1	20.00	$\frac{4.00 + 4.00}{2}$		80.00
	1	4.00	$\frac{4.00 + 3.90}{2}$		15.80
	1	5.00	$\frac{3.90 + 3.85}{2}$		19.375
	1	21.00	$\frac{3.85 + 3.75}{2}$		79.80
	1	34.00	$\frac{3.75 + 3.75}{2}$		127.50
					= 18435.925 m ²

(A)

Part II

	1	5.00	$\frac{7.05 + 7.90}{2}$		29.875
	1	6.00	$\frac{4.90 + 3.90}{2}$		26.40
	1	6.00	$\frac{3.90 + 3.75}{2}$		22.95
	1	263.00	$\frac{3.75 + 3.75}{2}$		986.25
	1	8.00	$\frac{3.75 + 4.00}{2}$		31.00
	1	4.00	$\frac{4.00 + 4.70}{2}$		17.40
	1	4.00	$\frac{4.70 + 7.20}{2}$		23.80
					L = 296 Meter
					= 1137.675 m ²

(B)

Total Tack Let area

= (A) + (B)

= (18435.925 + 1137.675)

= 19573.60 m²

20/7/2023
JE

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(16/11) Semi-circle					
	1	5.00	$\frac{15.00 + 6.00}{2}$	0.025	0.312
	1	9.00	$\frac{6.00 + 3.90}{2}$	0.025	1.114
	1	5.00	$\frac{3.90 + 3.75}{2}$	0.025	0.478
	1	71.00	$\frac{3.75 + 3.75}{2}$	0.025	6.656
	1	100	$\frac{3.75 + 3.75}{2}$	0.025	9.375
	1	6	$\frac{3.75 + 3.90}{2}$	0.025	0.574
	1	6	$\frac{3.90 + 3.75}{2}$	0.025	0.574
	1	88	$\frac{3.75 + 3.75}{2}$	0.025	8.25
	1	116	$\frac{3.75 + 3.75}{2}$	0.025	10.875
	1	10	$\frac{3.75 + 3.80}{2}$	0.025	0.944
	1	9	$\frac{3.80 + 4.90}{2}$	0.025	0.979
	1	9	$\frac{4.90 + 4.00}{2}$	0.025	1.001
	1	9	$\frac{4.00 + 3.75}{2}$	0.025	0.872
	1	57	$\frac{3.75 + 3.75}{2}$	0.025	5.344
	1	8	$\frac{3.75 + 3.90}{2}$	0.025	0.765
	1	5	$\frac{4.60 + 4.90}{2}$	0.025	0.594
	1	42	$\frac{3.75 + 3.75}{2}$	0.025	3.937
	1	6	$\frac{3.75 + 4.00}{2}$	0.025	0.581
	1	8	$\frac{4.00 + 5.00}{2}$	0.025	0.900
	1	8	$\frac{5.00 + 4.50}{2}$	0.025	0.950
	1	8	$\frac{4.50 + 3.75}{2}$	0.025	0.825
	1	27	$\frac{3.75 + 3.75}{2}$	0.025	2.531
	1	460	$\frac{3.75 + 3.75}{2}$	0.025	43.125
	1	6	$\frac{3.75 + 4.00}{2}$	0.025	0.581
	1	7	$\frac{4.00 + 4.50}{2}$	0.025	0.744

$\text{CO } 103.881 \text{ m}^3$

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B.P.	103.881 m ²
1	9.00	$\frac{4.50 + 4.40}{2}$		0.025	1.001
1	5.00	$\frac{4.40 + 4.30}{2}$		0.025	0.544
1	6.00	$\frac{4.30 + 3.75}{2}$		0.025	0.604
1	40.00	$\frac{3.75 + 3.75}{2}$		0.025	3.750
1	5.00	$\frac{3.75 + 4.00}{2}$		0.025	0.484
1	5.00	$\frac{4.00 + 4.50}{2}$		0.025	0.531
1	5.00	$\frac{4.50 + 4.50}{2}$		0.025	0.562
1	10.00	$\frac{4.50 + 3.75}{2}$		0.025	1.031
1	450	$\frac{3.75 + 3.75}{2}$		0.025	42.187
1	5.00	$\frac{3.75 + 4.00}{2}$		0.025	0.484
1	5.00	$\frac{4.00 + 4.40}{2}$		0.025	0.525
1	10.00	$\frac{4.40 + 3.85}{2}$		0.025	1.031
1	10.00	$\frac{3.85 + 3.75}{2}$		0.025	0.950
1	249	$\frac{3.75 + 3.75}{2}$		0.025	23.344
1	5.00	$\frac{5.00 + 5.00}{2}$		0.025	0.625
1	386	$\frac{3.75 + 3.75}{2}$		0.025	36.187
1	10.00	$\frac{3.75 + 3.90}{2}$		0.025	0.956
1	10.00	$\frac{3.90 + 4.55}{2}$		0.025	1.056
1	2.00	$\frac{4.55 + 5.30}{2}$		0.025	0.246
1	6.00	$\frac{5.30 + 4.70}{2}$		0.025	0.750
1	7.00	$\frac{4.70 + 4.00}{2}$		0.025	0.761
1	5.00	$\frac{4.00 + 3.75}{2}$		0.025	0.484
1	1340	$\frac{3.75 + 3.75}{2}$		0.025	125.625
1	10.00	$\frac{3.75 + 3.85}{2}$		0.025	0.950
1	10.00	$\frac{3.85 + 3.75}{2}$		0.025	0.950
1	50	$\frac{3.75 + 3.75}{2}$		0.025	04.687

Co. 354.186 m²

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B.f.	354.186 m ³
1	10.00	$\frac{3.75 + 4.00}{2}$	4.00	0.025	0.969
1	5.00	$\frac{4.00 + 4.30}{2}$	4.30	0.025	0.519
1	5.00	$\frac{4.30 + 4.90}{2}$	4.90	0.025	0.575
1	5.00	$\frac{4.90 + 5.70}{2}$	5.70	0.025	0.662
1	4.00	$\frac{5.70 + 7.40}{2}$	7.40	0.025	0.655
1	4.00	$\frac{7.40 + 6.40}{2}$	6.40	0.025	0.690
1	3.00	$\frac{6.40 + 5.00}{2}$	5.00	0.025	0.427
1	3.00	$\frac{5.00 + 4.10}{2}$	4.10	0.025	0.341
1	11.00	$\frac{4.10 + 3.90}{2}$	3.90	0.025	1.100
1	10.00	$\frac{3.90 + 3.75}{2}$	3.75	0.025	0.956
1	10.00	$\frac{3.75 + 3.75}{2}$	3.75	0.025	0.937
1	10.00	$\frac{3.75 + 4.40}{2}$	4.40	0.025	1.018

		$\frac{5.00 + 4.40 + 4.50}{2}$			
1	5.00	$\frac{4.40 + 4.50}{2}$	4.50	0.025	0.556
1	2.00	$\frac{4.50 + 4.00}{2}$	4.00	0.025	0.212
1	12.00	$\frac{4.00 + 3.75}{2}$	3.75	0.025	1.162
1	81.00	$\frac{3.75 + 3.75}{2}$	3.75	0.025	7.594
1	328	$\frac{3.75 + 3.75}{2}$	3.75	0.025	30.75
1	7.00	$\frac{5.50 + 6.30}{2}$	6.30	0.025	0.1032
1	10.00	$\frac{6.30 + 7.00}{2}$	7.00	0.025	1.662
1	4.00	$\frac{3.75 + 3.75}{2}$	3.75	0.025	0.375
1	5.00	$\frac{5.50 + 5.80}{2}$	5.80	0.025	0.706
1	6.00	$\frac{5.80 + 5.70}{2}$	5.70	0.025	0.862
1	20.00	$\frac{3.75 + 3.90}{2}$	3.90	0.025	1.912
1	4.00	$\frac{5.70 + 5.80}{2}$	5.80	0.025	0.575
1	3.00	$\frac{5.80 + 5.60}{2}$	5.60	0.025	0.427

CO. 410.86 m³

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				BF.	410.86 m ³
1	358	$\frac{3.75+3.75}{2}$		0.025	33.562
1	5.00	$\frac{3.75+3.80}{2}$		0.025	0.472
1	3.00	$\frac{3.80+4.10}{2}$		0.025	0.296
1	5.00	$\frac{4.10+4.50}{2}$		0.025	0.537
1	5.00	$\frac{4.50+4.40}{2}$		0.025	0.556
1	5.00	$\frac{4.40+4.20}{2}$		0.025	0.537
1	5.00	$\frac{4.20+4.00}{2}$		0.025	0.512
1	4.00	$\frac{4.00+3.90}{2}$		0.025	0.395
1	8.00	$\frac{3.90+3.75}{2}$		0.025	0.785
1	30.00	$\frac{3.75+3.90}{2}$		0.025	2.869
1	5.00	$\frac{3.90+3.85}{2}$		0.025	0.484
1	5.00	$\frac{3.85+3.90}{2}$		0.025	0.484
1	5.00	$\frac{3.90+4.00}{2}$		0.025	0.494
1	20.00	$\frac{4.00+4.00}{2}$		0.025	2.000
1	4.00	$\frac{4.00+3.90}{2}$		0.025	0.395
1	5.00	$\frac{3.90+3.85}{2}$		0.025	0.484
1	21.00	$\frac{3.85+3.75}{2}$		0.025	0.995
1	34.00	$\frac{3.75+3.75}{2}$		0.025	0.3187 m ³
L-4834 meter					= 460.884 m ³
					(A)
Part V.					
1	5.00	$\frac{7.05+4.90}{2}$		0.025	0.747 m ³
1	6.00	$\frac{4.90+3.90}{2}$		0.025	0.660 m ³
1	6.00	$\frac{3.90+3.75}{2}$		0.025	0.574 m ³
1	263	$\frac{3.75+3.75}{2}$		0.025	24.656 m ³

Co. 26.637 m³

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B.F.	26.637 m ³
1	8.00	$\frac{3.75 + 4.00}{2}$	4.00	0.025	0.775 m ³
1	4.00	$\frac{4.00 + 4.70}{2}$	4.70	0.025	0.435 m ³
1	4.00	$\frac{4.70 + 7.20}{2}$	7.20	0.025	0.595 m ³
L=296m					= 28.442 m ³
Total S.D.B.C Duty					(B)
(A) + (B)					
(460.884 + 28.442) = 489.326 m ³					
489.326 m ³					
Part I -	5	706m	[BT- 4834 m, CCP- 872m]		
Part II -		201 m	[PCC- 201 m Towards chawara Bramhah house]		
Part III -		160 m	[PCC- 160 m Towards Karandey Mushkhar Toli]		
Part IV		120 m	[PCC- 120 m Towards Kasturba Gandhi Awasthi vidyalaya]		
Part V		296m	[BT- 296m]		
Total length.		6483 m			
BT -		(4834 m + 296 m) =	5130 m		
CCP -		(872 + 201 + 160 + 120) =	1353 m		
Total length		(5130 + 1353) m =	6483 m		
17 26 25.9.2023 25.9.2023					
Road Marking with					
Hot applied Thermo					
Plastic Compound					
At Edge for B.T. Portion	2	4834	X	0.100	= 966.80 m ²
	2	296	X	0.100	= 59.20 m ²
					= 1026.00 m ²

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
18 28 Rounding and fixing infomatory Sign Board, Citizen Board & Mainframe Board —					D3 Nos
15-9-2023 JE					15-09-2023 AE

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Abstract of Cost					
(1/2) clearing and grubbing Road Land By (Manual means)					
01.32 Hect	Duty vide T.M.B Page (1)				
@ Rs 62032.43/Hect					Rs 81883 = 00
(2/3) Construction of embankment with approved material					
2595.00 m ³	Duty vide T.M.B Page				
@ Rs 250.34/m ³					Rs 6,49,632 = 00
(3/4) Construction of Subgrade and earthen shoulders					
3813.75 m ³	Duty vide T.M.B Page (17)				
@ Rs 253.77/m ³					Rs 9,67,587 = 00
(4/5) Granular sub-base Grading 2 with well graded material					
293.97 m ³	Duty vide T.M.B Page (7)				
@ Rs 2092.00/m ³					Rs 6,14,985 = 00
(5/6) W.B.M Grading 2					
218.59 m ³	Duty vide T.M.B Page (14)				
@ Rs 3358.30/m ³					Rs 7,34,091 = 00
					Co Rs 30,48,178 =

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B. F. Rs	30,48,178 =
(6/7)				W. B. M. Grading	
437.09m ³				Qty vide T.M.B. Page (17)	
				Rs 2918 = 33/m ³ Rs	12,75,573 =
(7/8)				Prime Coat - Bounding and applying Primer Coat with Bitumen Emulsion (SS-1)	
5827.87m ²				Qty vide T.M.B. Page (26)	
				Rs 56 = 11/m ² Rs	3,27,002 =
(8/9)				Mix Seal Surface	
				over Patch work over W.B.M.	
5827.87m ²				Qty vide T.M.B. Page (27)	
				Rs 253 = 90/m ² Rs	14,79,696 =
(9/10)				Tack Coat Bounding and applying Tack Coat with Bitumen Emulsion (RS-1)	
5827.87m ²				Qty vide T.M.B. Page (27)	
9573.60m ²				Qty vide T.M.B. Page (31)	
25401.47m ²				Rs 19 = 0.9/m ² Rs	4,84,914 =
(10/11)					/

COR, 66,15,363 =

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B. F. Rs	66,15,363 =
(10/11)					
Semi Dense Bituminous Concrete					
489.326 m ³				Qty vide T.M.B Page (36)	
				@ Rs 12849 = 54/m ³ Rs	62,87,614 =
(11/12)					
Dry Lean Cement Concrete P.C.C. M15					
39.56 m ³				Qty vide T.M.B Page (26)	
				@ Rs 6405 = 02/m ³ Rs	2,53,383 =
(12/13)					
Cement Concrete Pavement M30					
863.50 m ³				Qty vide T.M.B Page (26)	
				@ Rs 7865 = 00/m ³ Rs	67,91,428 =
(13/26)					
Road marking with Hot applied ThermoPlastic Compound on Bituminous Surface					
1026.00 m ²				Qty vide T.M.B Page (36)	
				@ Rs 823 = 80/m ² Rs	8,45,219 =
(14/28)					
Providing and fixing information Board, Maintenance Board					
03 Nos				Qty vide T.M.B Page	
				@ Rs 10865 = 91 Nos Rs	32,598 =
					Co Rs 2,08,25,605 =

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B.F. Rs	2,08,25,605=
(15/29) 15mm thick plastering with cement mortar (1:4) on Brickwork in sub-structure					
185.76 m ² Duty vide TMB Page (18)				@ Rs 177=55/m ² Rs	32982=
(16/30) Brick masonry work in CM (1:3) in Parapet					
26.55 m ³ Duty vide TMB Page (18)				@ Rs 5828=95/m ³ Rs	1,54,759=
(17/31) Painting two coats over Parapet wall of H.P. Culvert					
185.76 m ² Duty vide TMB Page (18)				@ Rs 116=86/m ² Rs	21708=
					Rs 2,10,35,054=
(18/32) Add 1% Labour cess				Rs	2,10,351=
(19/33) Add 18% G.S.T.				Rs	37,86,310=
(20/34) S.F.				Rs	2,93,320=
				Rs	2,53,25,035=
Less 0.09% Below cost Agreement				(-) Rs	22,793=
				Rs	2,53,02,242=
(21/35) 15-09-2023					

Material Statement

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
E/W	6408.75 m ³	@	35.41 m ³		224,370 =
G. 53 mm to 9.5 mm	293.33 m ³	@	915.67 m ³		2,68,593 =
S. 9.5 mm to 2.36 mm	75.46 m ³	@	424.21 m ³		32,011 =
W 63 mm to 75 mm	264.49 m ³	@	975.00 m ³		2,57,878 =
B Stone	58.30 m ³	@	424.21 m ³		24,731 =
M Screening	17.49 m ³	@	160.00 m ³		2,798 =
53 mm to 22.4 mm	528.88 m ³	@	1080.50 m ³		5,71,455 =
Stone Screening	104.90 m ³	@	424.21 m ³		44,500 =
Stone Crushed aggregate	157.35 m ³	@	586.00 m ³		92,207 =
9.5 mm - 4.75 mm	407.66 m ³	@	586.00 m ³		2,38,889 =
4.75 mm and below	293.60 m ³	@	424.21 m ³		1,24,548 =
Coarse sand	532.54 m ³	@	499.00 m ³		2,63,075 =
40 mm aggregate	18.99 m ³	@	975.00 m ³		18,515 =

20 mm aggregate	09.49 m ³	@	1186.00 m ³		11,255 =
10 mm aggregate	03.165 m ³	@	586.00 m ³		18,555 =
Crushed Stone aggregate	777.15 m ³	@	886.00 m ³		6,88,555 =
Bricks	13275 Nos	@	5.12/2 nos		67,968 =
Bitumen Emulsion (SS-1)					4954 kg
Bitumen Emulsion (RS-1)					6986 kg
(S-90) or (VG-10) Bitumen					68.907 tonne
Waste Plastic					886 kg

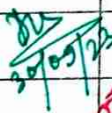
T₂ 29,33,203 =

S.F. 29,33,203 X 10/100 = 2,93,320 =

15-09-2023
A-E

Vide Letter No. CE-4(HQ) 3054-01-05/2022
part-II - 129 (encl) 43
Recd. dt - 27/03/2023

Revised Rs - 2,53,02,242/-
memo of Lst RA Bill Rs - 2,53,02,242/-

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
I. Twp @ 27. - 506045/-					
C. Inst @ 1.1. - 2,53,023/-					
S. Inst @ 1.1. - 2,53,023/-					
L. C.S.S @ 1.1. - 2,53,023/-					
S. @ 57. 12,65,112/-					
Royalty - 6,63,626/-					
SF - 2,92,320/-					
in A/C - 2,18,15,070/-					
Totals - 2,53,02,242/-					
Passed for Rs - 2,53,02,242/- Rupees (TWO crore fifty three lakh two thousand two hundred forty two) only -					
 Executive Engineer R.W.D. Works Division Sheikhpura  24/05/23  23/09/23					
4/10/23 TO/Cm NV - PNB 2023/0048928 " 2A - 04/10/2023					
DISMISSED R.W.D. WORKS DIVISION SHEIKHPURA 04/10/23					

closed.

Executive Engineer
R.W.D. (NW) Division
Sheikhpura

STANDARD DISCOUNT
EXCHANGE SERVICE

इस मापि पुरुष को पुनः
सहायक अभियंता यात्रा का
विभागीय कार्य कर प्रो-चंगाई
के नाम से पुनः निर्गम किया
जाता है।

Executive Engineer
R.W.D. W. Division
Shaikhpura

2nd and Final Bill

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Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of Work: Construction of Road and CD work with Maintenance for Sheikhpura Sikandra Road Mansapur to Narayanpur Via Kanarde					
Tender Group No- MR-N/22-23					
Sheikhpura-10					
Agency- Sanjay Kumar Technics Private Limited (SKTPL)					
At- Indai, station Road					
P.O.- Distt - Sheikhpura					
Agreement No.: 35(MRSD)/2022-23					
Agreement Value:					
Constn Cost = Rs. 26,92,2006.00					
5%o. Maint. Cost = Rs. 80,9557.60					
Total Cost = Rs. 35,01,7582.00					
Date of Commencement: 27.01.2023					
Date of Completion: 26.10.2023					
Actual Date of Completion: 25.10.2023					
(1/5) P/P 5th km stone — 0/00 ✓					
(2/16) P/P km stone — 7 nos. ✓					
(3/17) P/P 200 M stone — 27 nos. ✓					
(4/4) S/P Hume pipe cable duct					
8 x 3 x 2.50 = 60.00 m ✓					
(5/18) P/P Direction and Place identification Sign Board —					
2 x 1.20 x 2.80 = 1.92 m ² ✓					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(6/19) 2/18 600 mm equilateral Δ Sign Board —					40 nos.
(7/20) 2/18 600 mm Circular Sign Board —					37 nos.
(8/21) 2/18 600 x 400 mm rectangular Sign —					19 nos.
(9/22) 2/18 900 mm Octagonal stop Board —					2 nos.
(10/23) M/S Boundary Pillar 1 x 8 =					8 nos.
9 x 16 =					144 nos.
					152 nos.
(11/25) Plantation of trees =					260 nos.
(12/27) Road marking with hot applied thermoplastic compound in CC Pavement					
2 x 872 x 0.10 =					174.40 m ²
2 x 201 x 0.10 =					40.20 m ²
2 x 160 x 0.10 =					32.00 m ²
2 x 120 x 0.10 =					24.00 m ²
Total length 1353m					270.60 m ²
(13/28) 2/18 10 x 22 2.5 x 10					

ABSTRACT OF COST

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Beh. XLV Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(15) Clearing and grubbing roadlands item 1/3 VTM B					
P/48 - 01.32 hect. @ Rs. 62032/42/hect.					
= Rs. 81,883.00 ✓					
(16) Construction of embankment with mud in lead item 2/2 VTM B					
P/38 - 2595.00 m ³ @ Rs. 250.34/m ³					
= Rs. 649632.00 ✓					
(17) Subgrade and earthen shoulder item 3/4 VTM B					
P/38 - 9813.75 m ³ @ Rs. 253.71/m ³					
= Rs. 967587.00 ✓					
(18) G.S.C. go. II item 4/5 VTM B					
P/38 - 293.97 m ³ @ Rs. 2092.00/m ³					
= Rs. 614,985.00 ✓					
(19) WBM go. II item 5/6 VTM B					
P/38 - 218.59 m ³ @ Rs. 3358.30/m ³					
= Rs. 734,091.00 ✓					
(20) WBM go. II item 6/7 VTM B					
P/39 - 437.09 m ³ @ Rs. 2918.23/m ³					
= Rs. 1,275,573.00 ✓					
(21) Prime Coat SS-1 item 7/8 VTM B					
P/39 - 5827.87 m ² @ Rs. 56.11/m ²					
= Rs. 3,27,002.00 ✓					
(22) Patch work with M.S.S item 8/9 VTM B					
P/39 - 5827.87 m ² @ Rs. 253.90/m ²					
= Rs. 1,47,96,96.00 ✓					
(23) Tack Coat RS 1 item 9/10 VTM B					
P/39 - 25401.47 m ² @ Rs. 19.07/m ²					
= Rs. 4,84,914.00 ✓					
Continuation					CO Rs. 66,15,363.00

Particulars	Details of actual measurement			Contents of area
	No.	L.	B.	
				R.P. Rs. 6,15,260.00
(11/11) 30130 item 10/11 VTMB				
P/40 - 489.326 m ³ @ Rs. 12849.54/m ³				
				= Rs. 6,287,614.00
(11/12) Constn of 1/12 item 11/12 VTMB				
P/40 - 39.52 m ³ @ Rs. 6405.02/m ³				
				= Rs. 2,53,383.00
(12/12) C/Pavement 1/30 item 12/12 VTMB				
P/40 - 863.90 m ³ @ Rs. 7865.00/m ³				
				= Rs. 6,791,428.00
(13/14) HP duct item 13/14 VTMB				
P/45 - 60.00 m @ Rs. 610.02/m				
				= Rs. 36,601.00
(14/15) 5th km stone item 14/15 VTMB				
P/45 - 01.70 @ Rs. 5325.04/each				
				= Rs. 5325.00
(15/16) 15th km stone item 15/16 VTMB				
P/45 - 7 nos @ Rs. 2685.46/each				
				= Rs. 18,798.00
(16/17) 200 M Stone item 16/17 VTMB				
P/45 - 27 nos @ Rs. 760.06/each				
				= Rs. 20,522.00
(17/18) Direction and Place identification Sign Board item 17/18 VTMB				
P/45 - 01.92 m ² @ Rs. 14828.93/m ²				
				= Rs. 28,472.00
(18/19) 600 mm equilateral Δ sign item 18/19 VTMB				
P/46 - 40 nos @ Rs. 4348.90/each				
				= Rs. 1,73,956.00

CD Rs. 2023/462.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					B.P Rs. 2,02,314.62.00
(19/20) 600 mm Circular sign board item 8/20 VTM B					
P/46 - 37 nos @ Rs. 4247.23 / each					
					= Rs. 1,57,148.00
(20/21) 600 x 450 mm Rectangular sign board item 8/21 VTM B					
P/46 - 17 nos @ Rs. 4103.50 / each					
					= Rs. 77,967.00
(21/22) 900 mm Octagonal stop Board item 9/22 VTM B					
P/46 - 2 nos @ Rs. 8548.23 / each					
					= Rs. 17,096.00
(22/23) Boundary pillar item 10/23 VTM B					
P/46 - 152 nos @ Rs. 730.71 / each					
					= Rs. 1,11,068.00
(23/25) Plantation of trees item 11/25 VTM B					
P/46 - 260 nos @ Rs. 1120.17 / each					
					= Rs. 2,91,244.00
					30% of Rs. 2,91,244.00 = Rs. 87,373.20
(24/26) Road marking in BT item 13/26 VTM B					
P/46 - 1026.00 m ² @ Rs. 823.80 / m ²					
					= Rs. 8,45,219.00
(25/27) Road marking in CC item 12/27 VTM B					
P/46 - 270.60 m ² @ Rs. 926.40 / m ²					
					= Rs. 2,50,684.00
(26/28) Logo of Project item 14/28 VTM B					
P/46 - 3 nos @ Rs. 1,08,65.91 / each					
					= Rs. 32,598.00

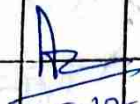
CD Rs. 2,18,10,615.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					BP Rs. 2,810.615.00
(27/29) 10.5mm thick Plastering with CM (1:4) item 15/29 VTMBS					
P/41 - 185.76 m ² @ Rs. 177.55/m ²					= Rs. 32,982.00
(28/30) Brick Masonry work with CM (1:3) item 16/30 VTMBS					
P/41 - 26.55 m ² @ Rs. 5828.95/m ²					= Rs. 1,54,759.00
(29/31) Painting item 17/31 VTMBS					
P/41 - 185.76 m ² @ Rs. 116.86/m ²					= Rs. 21,708.00
					Rs. 220,200.64.00
Add @ 1% LC (+) Rs. 220,201.00					
Add @ 18% GST (+) Rs. 39,636.12.00					
Add @ 10% SF (+) Rs. 29,332.00					
Vide this Bill					Rs. 2,64,971.97.00
Less @ 0.09% below as per Agreement (-) Rs. 23847.00					
					Rs. 2,64,935.50.00
Deduct Previous Payment (-) Rs. 25,30,224.00					
					Rs. 11,71,108.00
(25/10/2023) JE					AE
(25/10/2023) JE					AE
Material statement					
- Nil -					
(25/10/2023) JE					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	Certify that all work				
	item done as per technical				
	specification and design.				
	Work completed on date				
	25-10-2023 and 5 hrs				
	Maintenance work started				
	on Date: 26-10-2023.				


 25-10-2023
 JB


 25-10-2023
 AB

Vine Letter No - 155 - dt - 21/11/2023
 Allotment Received Rs - 11,71,108/-

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Sch. XLV Form No. 134

Form of ~~1000~~ ^{1171108/-} Canal Bill

Particulars	Details of actual measurement			Contents of area
	No.	L.	B.	
I-Tax @ 21.	23403/-			
C. W. S. @ 1/1.	1171108/-			9925
S. G. S. @ 1/1.	1171108/-			9925
W. C. S. @ 1/1.	1171108/-			1171108/-
S. G. S. @ 57.	58,555/-			113540
Royalty	NIL			
S.P.	NIL			
MAIC	10,58,994/-			10,57,568
Total Rs	11,71,108/-			

Passed for Rs - 11,71,108/- RUPA

(Eleven Lakh seventy one
 Thousand one hundred Eight)
 only

Executive Engineer
 R.W.D. Works Division
 Sheikhpura

12/12/23

12/12/23

12/12/23

TORANU - PNB202312068503

11 dt - 13/12/23