

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

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

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	1st on A/c Bill				
Name of Work:- Construction of Road &					
C.D Work for Majar Ke Samne					
Se Pan Harjan tola					
Agency:- Sri-Nisikant Khera,					
Agreement No - 07 M.B.D 2023-2024					
Date of Commencement:- 12-06-2023					
Date of completion:- 11-03-2024					
Rate Quoted:- 1.05% below					
Grubbing/45'	Providing clearing and grubbing road land -				
	to be as complet -				
	$1 \times 30.0 \times \frac{3.50 + 3.90}{2}$				111 m ² ✓
	$2 \times 30.0 \times \frac{1.8 + 1.6}{2} =$				102 m ² ✓
	$2 \times 30.0 \times 1.70 =$				102 m ² ✓
	$2 \times 30.0 \times 1.30 =$				78 m ² ✓
	$2 \times 30.0 \times 1.50 =$				90 m ² ✓
	$2 \times 30.0 \times 1.60 =$				96 m ² ✓
	$2 \times 30.0 \times 1.75 =$				105 m ² ✓
	$2 \times 30.0 \times 1.40 =$				84 m ² ✓
	$2 \times 30.0 \times 1.60 =$				96 m ² ✓
	$2 \times 30.0 \times 1.90 =$				78 m ² ✓
	$2 \times 30.0 \times 1.45 =$				87 m ² ✓
	$2 \times 30.0 \times 1.80 =$				108 m ² ✓
	40 -				1137 m ²

B/F Area = 1137m²

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		2x4m	30.0x1.60 =		384m ² ✓
		2x5m	30.0x1.50 =		450m ² ✓
		2x5m	30.0x1.35 =		405m ² ✓
		2x6m	30.0x1.65 =		554m ² ✓
		2x10m	30.0x1.50 =		900m ² ✓
		2x10m	30.0x1.65 =		990m ² ✓
		2x10m	30.0x1.35 =		810m² 560m ² ✓
		2x10m	30.0x1.60 =		960m ² ✓
		2x10m	30.0x1.45 =		870m ² ✓
		2x6m	30.0x1.60 =		576m ² ✓
		2x12m	30.0x1.20 =		864m ² ✓
			Total Area =		8940m ² ✓
		8940 / 10000 ha			0.894 ha ✓

5m No 2/4	Scanning the existing bituminous road surface				
		1m	11.90x3.75 =		44.62m ² ✓
		1m	6.00x3.75 =		22.50m ² ✓
		1m	5.50x3.75 =		20.62m ² ✓
		1m	3.80x3.75 =		14.25m ² ✓
		1m	2.60x3.75 =		9.75m ² ✓
		1m	2.50x3.75 =		9.37m ² ✓
		1m	1.50x3.75 =		5.62m ² ✓
		1m	8.10x3.75 =		30.37m ² ✓
		1m	3.00x3.75 =		11.25m ² ✓
			Total Area =		168.35m ² ✓

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Item No 8/48	Providing laying, spreading and compacting G.S.B. material filling for abutment complete				
	1 No	9.0 x 1.60 x 0.150 =	2.16 m ³		
	1 No	7.0 x 1.30 x 0.100 =	0.91 m ³		
	1 No	6.0 x 1.40 x 0.100 =	0.84 m ³		
	1 No	9.0 x 1.20 x 0.150 =	1.62 m ³		
	1 No	6.0 x 1.50 x 0.150 =	0.90 m ³		
	1 No	8.0 x 0.90 x 0.150 =	1.08 m ³		
	1 No	9.0 x 1.20 x 0.150 =	1.44 m ³		
	1 No	6.0 x 1.20 x 0.150 =	1.08 m ³		
	1 No	7.0 x 1.30 x 0.150 =	1.37 m ³		
	1 No	8.0 x 1.40 x 0.150 =	1.68 m ³		
	1 No	6.0 x 1.40 x 0.150 =	1.26 m ³		
	1 No	9.0 x 1.10 x 0.150 =	1.49 m ³		
	1 No	7.0 x 1.70 x 0.150 =	1.79 m ³		
	1 No	6.0 x 0.90 x 0.150 =	0.81 m ³		
	1 No	7.0 x 1.30 x 0.150 =	1.37 m ³		
	1 No	9.0 x 1.60 x 0.150 =	2.16 m ³		
	1 No	10.0 x 1.30 x 0.150 =	1.95 m ³		
	1 No	8.0 x 1.60 x 0.150 =	1.92 m ³		
	1 No	6.0 x 1.50 x 0.150 =	1.35 m ³		
	1 No	9.0 x 1.10 x 0.150 =	1.49 m ³		
	1 No	7.0 x 1.30 x 0.150 =	1.37 m ³		
	1 No	6.0 x 1.40 x 0.150 =	1.26 m ³		
	1 No	7.0 x 1.20 x 0.150 =	1.16 m ³		

40.84 = 32.46 m³

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B/f Ah =	32.46 m ³
	1 No	8.0	1.60	0.15	1.92 m ³ ✓
	1 No	10.0	0.50	0.15	0.75 m ³ ✓
	1 No	9.0	1.60	0.15	2.16 m ³ ✓
	1 No	10.0	1.70	0.15	2.55 m ³ ✓
	1 No	9.0	2.00	0.15	2.70 m ³ ✓
	1 No	10.0	1.00	0.15	1.50 m ³ ✓
	1 No	11.0	1.10	0.15	1.82 m ³ ✓
	1 No	12.0	1.30	0.15	2.34 m ³ ✓
	1 No	13.0	1.40	0.15	2.73 m ³ ✓
	1 No	9.0	1.00	0.15	1.35 m ³ ✓
	1 No	10.0	1.00	0.15	1.50 m ³ ✓
	1 No	6.0	1.10	0.15	0.99 m ³ ✓
	1 No	7.0	1.30	0.15	1.37 m ³ ✓
	1 No	8.0	1.40	0.15	1.68 m ³ ✓
	1 No	10.0	0.70	0.15	1.05 m ³ ✓
	1 No	11.0	0.60	0.15	0.99 m ³ ✓
	1 No	8.0	0.80	0.15	0.96 m ³ ✓
	1 No	9.0	0.90	0.15	1.22 m ³ ✓
	1 No	10.0	1.00	0.15	1.50 m ³ ✓
	1 No	8.0	1.60	0.15	1.92 m ³ ✓
	1 No	11.0	1.60	0.15	2.64 m ³ ✓
	1 No	7.0	1.80	0.15	1.89 m ³ ✓
	1 No	10.0	0.80	0.15	1.20 m ³ ✓
	1 No	9.0	1.60	0.15	2.16 m ³ ✓
				Total Ah =	73.35 m ³
	M 20				
	B/f Ah				
	JR				

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Item No. 14: Providing laying spreading & compacting w.B.m. for material filling in pot holes.					
	1 No	9.0	1.7	0.075	1.15 m ³ ✓
	1 No	7.0	1.40	0.075	0.74 m ³ ✓
	1 No	6.0	1.50	0.075	0.68 m ³ ✓
	1 No	9.0	1.30	0.075	0.88 m ³ ✓
	1 No	6.0	1.10	0.075	0.50 m ³ ✓
	1 No	8.0	1.00	0.075	0.60 m ³ ✓
	1 No	9.0	1.20	0.075	0.81 m ³ ✓
	1 No	6.0	1.30	0.075	0.59 m ³ ✓
	1 No	7.0	1.40	0.075	0.74 m ³ ✓
	1 No	8.0	1.50	0.075	0.90 m ³ ✓
	1 No	6.0	1.50	0.075	0.68 m ³ ✓
	1 No	9.0	1.20	0.075	0.81 m ³ ✓
	1 No	7.0	1.80	0.075	0.95 m ³ ✓
	1 No	6.0	1.00	0.075	0.45 m ³ ✓
	1 No	7.0	1.40	0.075	0.74 m ³ ✓
	1 No	9.0	1.70	0.075	1.15 m ³ ✓
	1 No	10.0	1.40	0.075	1.05 m ³ ✓
	1 No	8.0	1.70	0.075	1.02 m ³ ✓
	1 No	9.0	1.20	0.075	0.81 m ³ ✓
	1 No	6.0	1.60	0.075	0.72 m ³ ✓
	1 No	7.0	1.70	0.075	0.74 m ³ ✓
	1 No	6.0	1.50	0.075	0.68 m ³ ✓
	1 No	7.0	1.20	0.075	0.63 m ³ ✓
	1 No	8.0	1.70	0.075	1.02 m ³ ✓
	40-241 = 19.04 m ³				

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B/F 24		19.04 m ³
			1 No x 10.0 x 0.60 x 0.075		0.45 m ³ ✓
			1 No x 9.0 x 1.70 x 0.075		1.15 m ³ ✓
			1 No x 10.0 x 1.80 x 0.075		1.35 m ³ ✓
			1 No x 9.0 x 2.10 x 0.075		1.42 m ³ ✓
			1 No x 10.0 x 1.10 x 0.075		0.83 m ³ ✓
			1 No x 11.0 x 1.20 x 0.075		0.99 m ³ ✓
			1 No x 12.0 x 1.40 x 0.075		1.26 m ³ ✓
			1 No x 13.0 x 1.50 x 0.075		1.46 m ³ ✓
			1 No x 9.0 x 1.10 x 0.075		0.74 m ³ ✓
			1 No x 10.0 x 1.10 x 0.075		0.83 m ³ ✓
			1 No x 6.0 x 1.20 x 0.075		0.54 m ³ ✓
			1 No x 7.0 x 1.40 x 0.075		0.74 m ³ ✓
			1 No x 8.0 x 1.50 x 0.075		0.90 m ³ ✓
			1 No x 10.0 x 0.80 x 0.075		0.60 m ³ ✓
			1 No x 11.0 x 0.70 x 0.075		0.58 m ³ ✓
			1 No x 8.0 x 0.90 x 0.075		0.54 m ³ ✓
			1 No x 9.0 x 1.00 x 0.075		0.68 m ³ ✓
			1 No x 10.0 x 1.10 x 0.075		0.83 m ³ ✓
			1 No x 8.0 x 1.70 x 0.075		1.02 m ³ ✓
			1 No x 11.0 x 1.70 x 0.075		1.40 m ³ ✓
			1 No x 7.0 x 1.90 x 0.075		1.00 m ³ ✓
			1 No x 10.0 x 0.90 x 0.075		0.68 m ³ ✓
			1 No x 9.0 x 1.70 x 0.075		1.15 m ³ ✓
			C/F 24		40.18 m ³
			M/L 24		24.16 m ³

$$90 - Q_1 = 52.11 \text{ m}^3$$

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B/c Qty =	52.11 m ³
	1 No	10.0	1.40	0.15	2.10 m ³
	1 No	13.0	1.30	0.15	2.54 m ³
	1 No	11.0	1.50	0.15	2.48 m ³
	1 No	13.0	1.60	0.15	3.12 m ³
	1 No	11.0	1.70	0.15	2.81 m ³
	1 No	8.0	1.30	0.15	1.56 m ³
	1 No	10.0	1.60	0.15	2.40 m ³
	1 No	10.0	1.80	0.15	2.70 m ³
	1 No	9.0	2.20	0.15	2.97 m ³
	1 No	8.0	2.20	0.15	2.64 m ³
	1 No	10.0	1.70	0.15	2.55 m ³
	1 No	9.0	1.50	0.15	2.03 m ³
	1 No	11.0	1.70	0.15	2.81 m ³
	1 No	8.0	1.50	0.15	1.80 m ³
	1 No	9.0	1.40	0.15	1.89 m ³
	1 No	10.0	1.60	0.15	2.40 m ³
	1 No	11.0	1.70	0.15	2.81 m ³
	1 No	11.0	1.80	0.15	2.97 m ³
	1 No	12.0	1.90	0.15	3.42 m ³
	1 No	10.0	1.90	0.15	2.85 m ³
	1 No	9.0	1.60	0.15	2.16 m ³
	1 No	10.0	2.20	0.15	3.30 m ³
	1 No	9.0	1.40	0.15	1.89 m ³
	1 No	10.0	1.00	0.15	1.50 m ³
	1 No	11.0	1.30	0.15	2.15 m ³
	1 No	9.0	1.00	0.15	1.35 m ³

c/o Qty = 115.31 m³

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B/F-24-		115.31 m ³
		1 No	8.0	1.80	0.15 = 1.56 m ³ ✓
		1 No	10.0	1.20	0.15 = 1.80 m ³ ✓
		1 No	9.0	0.80	0.15 = 1.08 m ³ ✓
		1 No	9.0	1.00	0.15 = 1.35 m ³ ✓
		1 No	8.0	1.10	0.15 = 1.32 m ³ ✓
		1 No	10.0	0.80	0.15 = 1.20 m ³ ✓
		1 No	9.0	1.30	0.15 = 1.76 m ³ ✓
		1 No	10.0	0.20	0.15 = 0.30 m ³ ✓
		1 No	9.0	1.30	0.15 = 1.76 m ³ ✓
		1 No	10.0	1.40	0.15 = 2.10 m ³ ✓
			Total		129.54 m ³

9mth 6/	Providing laying spreading				
	8 Compacting w. Ben for				
	material filling in Pot				
	filling - to - to -				
	1 No	6.0	1.00	0.075 = 0.45 m ³ ✓	
	1 No	7.0	1.40	0.075 = 0.74 m ³ ✓	
	1 No	6.0	1.70	0.075 = 0.77 m ³ ✓	
	1 No	8.0	1.60	0.075 = 0.96 m ³ ✓	
	1 No	5.0	1.20	0.075 = 0.45 m ³ ✓	
	1 No	10.0	1.90	0.075 = 1.43 m ³ ✓	
	1 No	9.0	1.90	0.075 = 1.28 m ³ ✓	
	1 No	10.0	2.0	0.075 = 1.50 m ³ ✓	
	1 No	9.0	1.70	0.075 = 1.15 m ³ ✓	
	1 No	8.0	1.4	0.075 = 0.84 m ³ ✓	
			Total		9.57 m ³

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B/F Qty =		9.57m ³
			1 No X 12.0 X 1.30 X 0.075 =		1.17m ³ ✓
			1 No X 13.0 X 1.00 X 0.075 =		0.98m ³ ✓
			1 No X 12.0 X 1.10 X 0.075 =		0.99m ³ ✓
			1 No X 10.0 X 1.80 X 0.075 =		1.35m ³ ✓
			1 No X 11.0 X 1.60 X 0.075 =		1.32m ³ ✓
			1 No X 12.0 X 1.90 X 0.075 =		1.71m ³ ✓
			1 No X 10.0 X 2.10 X 0.075 =		1.58m ³ ✓
			1 No X 8.0 X 2.20 X 0.075 =		1.32m ³ ✓
			1 No X 9.0 X 1.80 X 0.075 =		1.22m ³ ✓
			1 No X 11.0 X 1.80 X 0.075 =		1.49m ³ ✓
			1 No X 16.0 X 1.90 X 0.075 =		2.28m ³ ✓
			1 No X 9.0 X 2.10 X 0.075 =		1.42m ³ ✓
			1 No X 8.0 X 2.20 X 0.075 =		1.32m ³ ✓
			1 No X 10.0 X 1.50 X 0.075 =		1.13m ³ ✓
			1 No X 13.0 X 1.40 X 0.075 =		1.37m ³ ✓
			1 No X 11.0 X 1.60 X 0.075 =		1.32m ³ ✓
			1 No X 13.0 X 1.70 X 0.075 =		1.66m ³ ✓
			1 No X 11.0 X 1.80 X 0.075 =		1.49m ³ ✓
			1 No X 8.0 X 1.40 X 0.075 =		0.84m ³ ✓
			1 No X 10.0 X 1.70 X 0.075 =		1.28m ³ ✓
			1 No X 10.0 X 1.90 X 0.075 =		1.43m ³ ✓
			1 No X 9.0 X 2.30 X 0.075 =		1.55m ³ ✓
			1 No X 8.0 X 2.30 X 0.075 =		1.38m ³ ✓
			1 No X 10.0 X 1.80 X 0.075 =		1.35m ³ ✓
			1 No X 9.0 X 1.60 X 0.075 =		1.08m ³ ✓
			1 No X 11.0 X 1.80 X 0.075 =		1.49m ³ ✓
			Qty =		45.09m ³

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B/F Qty		45.09 m ³
	1 No	8.0	1.60	0.075	= 0.96 m ³ ✓
	1 No	9.0	1.50	0.075	= 1.01 m ³ ✓
	1 No	10.0	1.70	0.075	= 1.28 m ³ ✓
	1 No	11.0	1.80	0.075	= 1.49 m ³ ✓
	1 No	11.0	1.90	0.075	= 1.57 m ³ ✓
	1 No	12.0	2.0	0.075	= 1.80 m ³ ✓
	1 No	10.0	2.0	0.075	= 1.50 m ³ ✓
	1 No	9.0	1.70	0.075	= 1.15 m ³ ✓
	1 No	10.0	2.30	0.075	= 1.73 m ³ ✓
	1 No	9.0	1.50	0.075	= 1.01 m ³ ✓
	1 No	10.0	1.10	0.075	= 0.83 m ³ ✓
	1 No	11.0	1.40	0.075	= 1.16 m ³ ✓
	1 No	9.0	1.10	0.075	= 0.74 m ³ ✓
	1 No	8.0	1.40	0.075	= 0.84 m ³ ✓
	1 No	10.0	1.30	0.075	= 0.98 m ³ ✓
	1 No	9.0	0.90	0.075	= 0.61 m ³ ✓
	1 No	9.0	1.10	0.075	= 0.74 m ³ ✓
	1 No	8.0	1.20	0.075	= 0.72 m ³ ✓
	1 No	10.0	0.90	0.075	= 0.68 m ³ ✓
	1 No	9.0	1.40	0.075	= 0.95 m ³ ✓
	1 No	10.0	0.30	0.075	= 0.23 m ³ ✓
	1 No	9.0	1.40	0.075	= 0.95 m ³ ✓
	1 No	10.0	1.50	0.075	= 1.13 m ³ ✓
	1 No	12.0	1.70	0.075	= 1.53 m ³ ✓
	1 No	11.0	2.40	0.075	= 1.73 m ³ ✓
	1 No	9.0	2.30	0.075	= 1.55 m ³ ✓
			Qty		73.96 m ³

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B/F-24c		73.96 m ³
	1	N ₆	10.0	1.80	0.075 = 1.35 m ³
	1	N ₆	11.0	1.90	0.075 = 1.57 m ³
	1	N ₆	10.0	2.0	0.075 = 1.50 m ³
	1	N ₆	9.0	1.40	0.075 = 0.95 m ³
	1	N ₆	10.0	1.20	0.075 = 0.90 m ³
	1	N ₆	11.0	1.50	0.075 = 1.24 m ³
	1	N ₆	10.0	1.70	0.075 = 1.28 m ³
	1	N ₆	9.0	1.80	0.075 = 1.22 m ³
	1	N ₆	10.0	1.50	0.075 = 1.13 m ³
	1	N ₆	10.0	1.50	0.075 = 1.13 m ³
	1	N ₆	8.0	1.60	0.075 = 0.96 m ³
	1	N ₆	10.0	1.80	0.075 = 1.35 m ³
	1	N ₆	11.0	1.90	0.075 = 1.57 m ³
	1	N ₆	10.0	1.20	0.075 = 0.90 m ³
	1	N ₆	8.0	1.20	0.075 = 0.72 m ³
	1	N ₆	12.0	1.30	0.075 = 1.17 m ³
	1	N ₆	5.0	1.80	0.075 = 0.68 m ³
	1	N ₆	5.0	1.60	0.075 = 0.60 m ³
	1	N ₆	12.0	1.40	0.075 = 1.26 m ³
	1	N ₆	13.0	1.70	0.075 = 1.66 m ³
	1	N ₆	10.0	1.90	0.075 = 1.43 m ³
	1	N ₆	11.0	1.60	0.075 = 1.32 m ³
	1	N ₆	12.0	1.70	0.075 = 1.53 m ³
	1	N ₆	8.0	1.80	0.075 = 1.08 m ³
	1	N ₆	9.0	1.80	0.075 = 1.22 m ³
			C/F-24c		103.68 m ³

Continuation

Particulars	Details of actual measurement				Contents of area	
	No.	L.	B.	D.		
			B/F Qty =		103.68 m ³	
	1	N ₆	9.0	1.50	$\times 0.075 = 1.01 \text{ m}^3$	
	1	N ₆	10.0	2.10	$\times 0.075 = 1.58 \text{ m}^3$	
	1	N ₆	11.0	1.30	$\times 0.075 = 1.07 \text{ m}^3$	
	1	N ₆	11.0	1.70	$\times 0.075 = 1.40 \text{ m}^3$	
	1	N ₆	12.0	2.0	$\times 0.075 = 1.80 \text{ m}^3$	
	1	N ₆	9.0	1.70	$\times 0.075 = 1.15 \text{ m}^3$	
	1	N ₆	10.0	2.0	$\times 0.075 = 1.50 \text{ m}^3$	
	1	N ₆	11.0	1.90	$\times 0.075 = 1.57 \text{ m}^3$	
	1	N ₆	11.0	1.50	$\times 0.075 = 1.24 \text{ m}^3$	
	1	N ₆	10.0	1.70	$\times 0.075 = 1.28 \text{ m}^3$	
	1	N ₆	11.0	2.40	$\times 0.075 = 1.98 \text{ m}^3$	
	1	N ₆	8.0	2.10	$\times 0.075 = 1.26 \text{ m}^3$	
	1	N ₆	9.0	2.20	$\times 0.075 = 1.49 \text{ m}^3$	
			Total Qty =		122.01 m ³	
			7.67			
			161.68 m ³			
			JP			
90 mts 7/48		Poorly laying spreads and compaction G+3 make out				
		20.0	9.5	8.5	$\times 4.05 \times 0.10 = 14.70 \text{ m}^3$	
		28.0	4.05	4.05	$\times 0.100 = 11.34 \text{ m}^3$	
		16.50	4.05	4.05	$\times 0.100 = 6.68 \text{ m}^3$	
		13.50	4.05	4.05	$\times 0.100 = 5.46 \text{ m}^3$	
		9.50	4.05	4.05	$\times 0.100 = 3.84 \text{ m}^3$	
		6.60	4.05	4.05	$\times 0.100 = 2.67 \text{ m}^3$	
		10.40	4.05	4.05	$\times 0.100 = 4.20 \text{ m}^3$	
		40-Qty				
		48.89 m ³				

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B/P 27		48.83 m ³
	11.20	4.05	0.100	=	4.57 m ³ ✓
	7.80	4.05	0.100	=	3.15 m ³ ✓
	5.60	4.05	0.100	=	2.26 m ³ ✓
	12.60	4.05	0.100	=	5.10 m ³ ✓
	9.40	4.05	0.100	=	3.80 m ³ ✓
	22.30	4.05	0.100	=	9.03 m ³ ✓
	4.80	4.05	0.100	=	1.94 m ³ ✓
	3.60	4.05	0.100	=	1.45 m ³ ✓
	2.70	4.05	0.100	=	1.09 m ³ ✓
	3.30	4.05	0.100	=	1.33 m ³ ✓
	4.10	4.05	0.100	=	1.66 m ³ ✓
	9.90	4.05	0.100	=	4.00 m ³ ✓

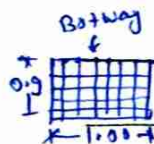
	5.30	4.05	0.100	=	2.14 m ³ ✓
	2.90	4.05	0.100	=	1.17 m ³ ✓
	11.20	4.05	0.100	=	4.53 m ³ ✓
	7.30	4.05	0.100	=	2.95 m ³ ✓
	4.30	4.05	0.100	=	1.74 m ³ ✓
	8.30	4.05	0.100	=	3.36 m ³ ✓
	9.50	4.05	0.100	=	3.84 m ³ ✓
	1.50	4.05	0.100	=	0.60 m ³ ✓
	2.90	4.05	0.100	=	1.19 m ³ ✓
	11.90	4.05	0.100	=	4.81 m ³ ✓
	6.00	4.05	0.100	=	2.43 m ³ ✓
	5.50	4.05	0.100	=	2.20 m ³ ✓
	3.80	4.05	0.100	=	1.53 m ³ ✓
	2.60	4.05	0.100	=	1.05 m ³ ✓

40-24 = 121.81 m³

Continuation

	$\frac{1 \times 1.7}{28/08/28}$ $\frac{1}{12}$	
$\frac{90m \times 10}{70}$	E/W excavator in foundation to be complete	
	$1 \times 30.0 \times 0.90 \times 0.70 =$	$18.90 m^3$
	$1 \times 26.0 \times 0.90 \times 0.70 =$	$16.38 m^3$
		$= \underline{35.28 m^3}$
$\frac{90m \times 11}{75}$	Provide Semi Arky in foundation	
	$1 \times 30.0 \times 0.90 \times 0.10 =$	$2.70 m^3$
	$1 \times 26.0 \times 0.90 \times 0.10 =$	$2.34 m^3$
		$= \underline{5.04 m^3}$

Particulars	Details of actual measurement				Contents of area	
	No.	L.	B.	D.		
Smta 12/71	Providing P.C. M15 grade					
	in foundation - as per					
	as complete -					
	1 No	30.0	0.90	0.150	4.05 m ³	
	1 No	26.0	0.90	0.15	3.51 m ³	
					<u>7.56 m³</u>	
Smta 13/76	Providing P.C. M20 grade					
	in sub-structure - as per					
	2	30.0	0.25	0.400	6.0 m ³	
	2	26.0	0.25	0.400	5.20 m ³	
					<u>11.20 m³</u>	
	Total					
	11.20 m ³					
Smta 14/86	Providing P.C. M20 grade					
	copying on the top and					
	wing wall - as per					
	2	30.0	0.25	0.050	0.75 m ³	
	2	26.0	0.25	0.050	0.65 m ³	
					<u>1.40 m³</u>	
Smta 15/82	Subway fitting and pl					
	Cng H.Y.S.D bar - as per					
	as complete -					
	56 No	2	7	0.80	0.617	386.98 kg
	56 No	2	5	0.90	0.617	310.96 kg
						<u>697.94 kg</u>
	697.94 / 1000				0.697 M.T	



Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Item No 18/55	Construction of wing form				
	for cement concrete				
	Parapet - to be as complete				
		$1 \times 30.0 \times 4.2 + 3.8 + 3.9$		$\times 0.160 =$	$19.03 m^3$
		$1 \times 30.0 \times 3.9 + 3.3 + 2.5$		$\times 0.160 =$	$15.52 m^3$
		$1 \times 30.0 \times 2.5 + 2.7 + 2.9$		$\times 0.160 =$	$12.96 m^3$
		$1 \times 30.0 \times 2.9 + 2.3 + 2.8$		$\times 0.160 =$	$12.80 m^3$
		$1 \times 30.0 \times 2.8 + 5.0 + 4.1$		$\times 0.160 =$	$19.04 m^3$
		$1 \times 30.0 \times 4.1 + 5.8 + 4.4$		$\times 0.160 =$	$22.88 m^3$
		$1 \times 30.0 \times 4.9 + 3.8 + 3.8$		$\times 0.160 =$	$19.99 m^3$
		$1 \times 30.0 \times 3.800$		$\times 0.160 =$	$18.24 m^3$
		$1 \times 30.0 \times 3.8 + 4.2 + 3.3$		$\times 0.160 =$	$16.32 m^3$
		$1 \times 30.0 \times 3.3 + 4.2 + 3.6$		$\times 0.160 =$	$17.76 m^3$
		$1 \times 30.0 \times 3.6 + 5.3 + 6.8$		$\times 0.160 =$	$25.12 m^3$
		$1 \times 30.0 \times 6.8 + 8.0 + 3.3$		$\times 0.160 =$	$29.68 m^3$
		$1 \times 30.0 \times 3.750$		$\times 0.1600 =$	$18.00 m^3$
		$1 \times 30.0 \times 3.75 + 4.2 + 4$		$\times 0.160 =$	$19.12 m^3$
		$1 \times 10.0 \times 7.50 + 3.90$		$\times 0.160 =$	$9.12 m^3$
		$1 \times 10.0 \times 3.90 + 2.70$		$\times 0.160 =$	$5.28 m^3$
		$1 \times 10.0 \times 2.70 + 2.50$		$\times 0.160 =$	$4.16 m^3$
		$1 \times 10.0 \times 2.50 + 2.50$		$\times 0.160 =$	$4.32 m^3$
		Total QM =			$289.34 m^3$
		M.L. 4			
		At 106.93			
Item No 19/70	E/W excavation for structure				
	at Roshanig				
		$1 \text{ No} \times 30.0 \times 0.90 \times 0.70 =$			$207.90 m^3$
		$1 \text{ No} \times 14.0 \times 0.90 \times 0.70 =$			$8.82 m^3$
					$216.72 m^3$

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Stn No 22/75	Providing sand filling in foundation - as per				
	11 Nos	30.0 x 0.90 x 0.100 =			29.70 m ³
	1 No	14.0 x 0.90 x 0.100 =			1.26 m ³
					30.96 m ³
Stn No 24/71	Providing P.C.C. M15 grade in levelling course - as complete				
	11 Nos	30.0 x 0.90 x 0.150 =			44.55 m ³
	1 No	14.0 x 0.90 x 0.150 =			1.89 m ³
			Total Qty		46.44 m ³
	M.L.A. 29/6/23 JP				
Stn No 22/76	Providing P.C.C. M20 grade in sub-structure - as complete				
	2 x 11 Nos	30.0 x 0.25 x 0.40 =			66.00 m ³
	2 x 1 No	14.0 x 0.25 x 0.40 =			2.80 m ³
					68.80 m ³
	M.L.A. 29/6/23 JP				
Stn No 23/86	Providing P.C.C. M20 grade Coping on the top of wall - as complete				
	2 x 11 Nos	30.0 x 0.25 x 0.050 =			8.25 m ³
	2 x 1 No	14.0 x 0.25 x 0.050 =			0.35 m ³
			Total Qty		8.60 m ³
	M.L.A. 29/6/23 JP				

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
9m x 24 1/4	Construction of embankment				
	meant with approved				
	material obtained from				
	borrow pits - to be				
	Qty As per graph sheet -				
chainage -	Area (m ²)	Mean Area	Width (m)	Vol. (m ³)	
0	2.111	1.055	0.00	0.000 m ³	
50	2.111	2.111	50.0	105.550 m ³	
100	2.096	2.104	50.0	105.175 m ³	
150	2.066	2.081	50.0	104.050 m ³	
200	2.156	2.111	50.0	105.550 m ³	
250	2.096	2.226	50.0	106.300 m ³	
300	2.707	2.402	50.0	120.075 m ³	
350	1.165	1.936	50.0	96.800 m ³	
400	1.122	1.144	50.0	57.175 m ³	
450	1.210	1.166	50.0	58.300 m ³	
500	1.225	1.218	50.0	60.875 m ³	
550	1.420	1.323	50.0	66.125 m ³	
600	1.375	1.398	50.0	69.875 m ³	
650	1.165	1.270	50.0	63.500 m ³	
700	1.180	1.173	50.0	58.625 m ³	
750	1.180	1.180	50.0	59.000 m ³	
800	1.165	1.173	50.0	58.625 m ³	
850 -	1.150	1.158	50.0	57.875 m ³	
900 -	1.405	1.278	50.0	63.875 m ³	
950 -	1.330	1.368	50.0	68.375 m ³	
1000 -	1.285	1.308	50.0	65.375 m ³	

40 Qty

Continuation

B/P-24

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Chairage -	Area (m ²)	Mean Area	Distance (m)	Volume (m ³)	
1050 -	1.315	1.300	50.0	65.000m ³	
1100	1.345	1.330	50.0	66.500m ³	
1150	1.180	1.263	50.0	63.125m ³	
1200	1.500	1.340	50.0	67.000m ³	
1250	1.410	1.455	50.0	72.750m ³	
1300	1.470	1.440	50.0	72.000m ³	
1350	1.350	1.410	50.0	70.500m ³	
1400	1.470	1.410	50.0	70.500m ³	
1450	1.455	1.463	50.0	73.125m ³	
1500	1.500	1.478	50.0	73.875m ³	
1550	1.500	1.500	50.0	75.000m ³	
1600	1.395	1.448	50.0	72.375m ³	
1650	1.440	1.418	50.0	70.875m ³	
1700	1.410	1.425	50.0	71.250m ³	
1750	1.312	1.361	50.0	68.050m ³	
1800	1.350	1.331	50.0	66.550m ³	
1850	1.380	1.365	50.0	68.250m ³	
1900	1.350	1.365	50.0	68.250m ³	
1950	1.150	1.250	50.0	62.500m ³	
2000	1.165	1.158	50.0	57.875m ³	
2050	1.019	1.092	50.0	54.600m ³	
2100	0.888	0.954	50.0	47.675m ³	
2150	0.858	0.873	50.0	43.650m ³	
2200	0.948	0.903	50.0	45.150m ³	
2250	5.198	3.073	50.0	153.650m ³	
2300	5.228	5.213	50.0	260.650m ³	

G/B-24=

[illegible]

Providing laying spreading
and compacting w.e.s. on
grout material - on

$$1 \text{ No} \times 6.0 \times 1.50 \times 0.075 = 0.68 \text{ m}^3$$

Continuation

B/F-24 8.27m³

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	1 No	11.90	3.75	0.075	3.34m ³ ✓
	1 No	6.00	3.75	0.075	1.68m ³ ✓
	1 No	5.50	3.75	0.075	1.54m ³ ✓
	1 No	9.0	1.20	0.075	0.81m ³ ✓
	1 No	7.0	1.80	0.075	0.95m ³ ✓
	1 No	6.0	1.00	0.075	0.45m ³ ✓
	1 No	7.0	1.40	0.075	0.74m ³ ✓
	1 No	9.0	1.70	0.075	1.15m ³ ✓
	1 No	10.0	1.40	0.075	1.05m ³ ✓
	1 No	8.0	1.70	0.075	1.02m ³ ✓
	1 No	6.0	1.60	0.075	0.72m ³ ✓
	1 No	9.0	1.20	0.075	0.81m ³ ✓
	1 No	7.0	1.40	0.075	0.74m ³ ✓
	1 No	6.0	1.50	0.075	0.68m ³ ✓
	1 No	7.0	1.20	0.075	0.63m ³ ✓
	1 No	8.0	1.70	0.075	1.02m ³ ✓
	1 No	10.0	0.60	0.075	0.45m ³ ✓
	1 No	9.0	1.70	0.075	1.15m ³ ✓
	1 No	10.0	1.80	0.075	1.35m ³ ✓
	1 No	9.0	2.10	0.075	1.42m ³ ✓
	1 No	10.0	1.10	0.075	0.83m ³ ✓
	1 No	11.0	1.20	0.075	0.95m ³ ✓
	1 No	12.0	1.40	0.075	1.26m ³ ✓
	1 No	2.90	3.75	0.075	0.81m ³ ✓
	1 No	1.50	3.75	0.075	0.42m ³ ✓
	1 No	3.50	3.75	0.075	2.62m ³ ✓
	1 No	8.30	3.75	0.075	2.33m ³ ✓

S/O-24 - 39.28m³

Continuation

BIF Qty: 39.28 m³

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	1 No	13.0	1.50	0.075	1.46 m ³
	1 No	9.0	1.10	0.075	0.74 m ³
	1 No	10.0	1.10	0.075	0.83 m ³
	1 No	6.0	1.20	0.075	0.54 m ³
	1 No	7.0	1.40	0.075	0.74 m ³
	1 No	8.0	1.50	0.075	0.90 m ³
	1 No	10.0	0.80	0.075	0.60 m ³
	1 No	11.0	0.70	0.075	0.58 m ³
	1 No	8.0	0.90	0.075	0.54 m ³
	(A)	Total Qty = 46.21 m ³			
	M/A 12-10-17 JL				
Item No 26	Provide and apply -				
	Prime coat - as				
	As complete -				
	Area as shown of above				
	Pot measurement Area				
	vide Page No (25) by (A)				
	$46.21 \text{ m}^3 / 0.075 =$				616.13 m ²
Item No 27	Provide and apply -				
	fack coat - as				
	As complete -				
	Area as shown of above				
	Item Prime coat Area -				
	616.13 m^2				616.13 m ²

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
90m205	Paving and applying 20 mm thick mix surface - m/s				
	Area As shown above				
	Item - task - Cost as per				
	vide Page No. (25)				
	616.13 m ²				616.13 m ²
	M. 1:1				
	17/07/23				
	JE				
90m209	Paving during spreading and compacting w.B.M.				
	for material - in Port				
	filled - m/s				
	1 No	9.0	1.90	0.075	1.28 m ³
	1 No	10.0	2.50	0.075	1.50 m ³
	1 No	8.0	1.40	0.075	0.84 m ³
	1 No	11.0	1.70	0.075	1.40 m ³
	1 No	7.0	1.90	0.075	1.00 m ³
	1 No	10.0	0.90	0.075	0.68 m ³
	1 No	9.0	1.70	0.075	1.15 m ³
	1 No	6.0	1.00	0.075	0.45 m ³
	1 No	7.0	1.40	0.075	0.74 m ³
	1 No	6.0	1.70	0.075	0.77 m ³
	1 No	8.0	1.60	0.075	0.96 m ³
	1 No	5.0	1.20	0.075	0.45 m ³
	1 No	10.0	1.90	0.075	1.43 m ³
	1 No	9.0	1.90	0.075	1.28 m ³

40.24 = 13.93 m³

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	1 No	3.0	3.75	0.075	$= 0.84 \text{m}^3$
	1 No	8.10	3.75	0.075	$= 2.27 \text{m}^3$
	1 No	1.50	3.75	0.075	$= 0.42 \text{m}^3$
	1 No	2.5	3.75	0.075	$= 0.70 \text{m}^3$
	1 No	10.0	2.00	0.075	$= 1.50 \text{m}^3$
	1 No	9.0	1.70	0.075	$= 1.15 \text{m}^3$
	1 No	8.0	1.40	0.075	$= 0.84 \text{m}^3$
	1 No	12.0	1.30	0.075	$= 1.17 \text{m}^3$
	1 No	13.0	1.00	0.075	$= 0.98 \text{m}^3$
	1 No	12.0	1.10	0.075	$= 0.99 \text{m}^3$
	1 No	10.0	1.80	0.075	$= 1.35 \text{m}^3$
	1 No	11.0	1.60	0.075	$= 1.32 \text{m}^3$
	1 No	12.0	1.90	0.075	$= 1.71 \text{m}^3$
	1 No	10.0	2.10	0.075	$= 1.58 \text{m}^3$
	1 No	8.0	2.20	0.075	$= 1.32 \text{m}^3$
	1 No	9.0	1.80	0.075	$= 1.22 \text{m}^3$
	1 No	11.0	1.80	0.075	$= 1.49 \text{m}^3$
	1 No	16.0	1.90	0.075	$= 2.28 \text{m}^3$
	1 No	9.0	2.10	0.075	$= 1.42 \text{m}^3$
	1 No	8.0	2.20	0.075	$= 1.32 \text{m}^3$
	1 No	10.0	1.50	0.075	$= 1.13 \text{m}^3$
	1 No	13.0	1.40	0.075	$= 1.37 \text{m}^3$
	1 No	11.0	1.60	0.075	$= 1.32 \text{m}^3$
	1 No	13.0	1.70	0.075	$= 1.66 \text{m}^3$
	1 No	11.0	1.80	0.075	$= 1.49 \text{m}^3$
	1 No	8.0	1.40	0.075	$= 0.84 \text{m}^3$
	1 No	10.0	1.70	0.075	$= 1.28 \text{m}^3$

Total = 48.89 m^3

Continuation

B/F-Qt: 48.89 m³

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	1 No	10.0	1.90	0.075	1.43 m ³ ✓
	1 No	9.0	2.30	0.075	1.55 m ³ ✓
	1 No	8.0	2.30	0.075	1.38 m ³ ✓
	1 No	10.0	1.80	0.075	1.35 m ³ ✓
	1 No	9.0	1.60	0.075	1.08 m ³ ✓
	1 No	11.0	1.80	0.075	1.49 m ³ ✓
	1 No	8.0	1.60	0.075	0.96 m ³ ✓
	1 No	3.80	3.75	0.075	1.06 m ³ ✓
	1 No	2.60	3.75	0.075	0.73 m ³ ✓
	1 No	9.0	1.50	0.075	1.01 m ³ ✓
	1 No	10.0	1.70	0.075	1.28 m ³ ✓
	1 No	11.0	1.80	0.075	1.49 m ³ ✓
	1 No	11.30	3.75	0.075	3.17 m ³ ✓
	1 No	11.0	1.90	0.075	1.57 m ³ ✓
	1 No	12.0	2.00	0.075	1.80 m ³ ✓
	1 No	10.0	2.00	0.075	1.50 m ³ ✓
	1 No	9.0	1.70	0.075	1.15 m ³ ✓
	1 No	10.0	2.30	0.075	1.73 m ³ ✓
	1 No	9.0	1.50	0.075	1.01 m ³ ✓
	1 No	4.80	3.75	0.075	1.35 m ³ ✓
	1 No	10.0	1.10	0.075	0.83 m ³ ✓
	1 No	11.0	1.40	0.075	1.16 m ³ ✓
	1 No	9.0	1.10	0.075	0.74 m ³ ✓
	1 No	8.0	1.40	0.075	0.84 m ³ ✓
	1 No	5.60	3.75	0.075	1.57 m ³ ✓
	1 No	10.0	1.30	0.075	0.98 m ³ ✓
	1 No	9.0	0.90	0.075	0.61 m ³ ✓

C/O-Qt: 83.71 m³

B/F-24-83.71m³

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	1	N ₆ x 9.5	3.75	0.075	= 2.67m ³
	1	N ₆ x 9.0	1.10	0.075	= 0.74m ³
	1	N ₆ x 8.0	1.20	0.075	= 0.72m ³
	1	N ₆ x 10.0	0.90	0.075	= 0.68m ³
	1	N ₆ x 9.0	1.40	0.075	= 0.95m ³
	1	N ₆ x 10.0	0.30	0.075	= 0.23m ³
	1	N ₆ x 6.60	3.75	0.075	= 1.85m ³
	1	N ₆ x 9.0	1.40	0.075	= 0.95m ³
	1	N ₆ x 10.0	1.50	0.075	= 1.13m ³
	1	N ₆ x 12.0	1.70	0.075	= 1.53m ³
	1	N ₆ x 11.0	2.10	0.075	= 1.73m ³
	1	N ₆ x 9.0	2.30	0.075	= 1.55m ³
	1	N ₆ x 10.0	1.80	0.075	= 1.35m ³
	1	N ₆ x 9.4	3.75	0.075	= 2.64m ³
	1	N ₆ x 11.0	1.90	0.075	= 1.57m ³
	1	N ₆ x 10.0	2.00	0.075	= 1.50m ³
	1	N ₆ x 9.0	1.40	0.075	= 0.95m ³
	1	N ₆ x 10.0	1.20	0.075	= 0.90m ³
	1	N ₆ x 11.0	1.50	0.075	= 1.24m ³
	1	N ₆ x 10.0	1.70	0.075	= 1.28m ³
	1	N ₆ x 9.0	1.80	0.075	= 1.22m ³
	1	N ₆ x 2.90	3.75	0.075	= 0.81m ³
	1	N ₆ x 10.0	1.50	0.075	= 1.13m ³
	1	N ₆ x 10.0	1.50	0.075	= 1.13m ³
	1	N ₆ x 8.0	1.60	0.075	= 0.96m ³
	1	N ₆ x 10.0	1.80	0.075	= 1.35m ³
	1	N ₆ x 11.0	1.90	0.075	= 1.57m ³

Total = 118.04m³

BIF-Q4 = 118.04 m³

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	1 No	10.0	1.20	0.075	= 0.90 m ³
	1 No	8.0	1.20	0.075	= 0.72 m ³
	1 No	12.0	1.30	0.075	= 1.17 m ³
	1 No	5.0	1.80	0.075	= 0.68 m ³
	1 No	5.0	1.60	0.075	= 0.60 m ³
	1 No	11.2	3.75	0.075	= 3.15 m ³
	1 No	12.0	1.40	0.075	= 1.26 m ³
	1 No	13.0	1.70	0.075	= 1.66 m ³
	1 No	10.0	1.90	0.075	= 1.43 m ³
	1 No	11.0	1.60	0.075	= 1.32 m ³
	1 No	12.0	1.70	0.075	= 1.53 m ³
	1 No	8.0	1.80	0.075	= 1.08 m ³
	1 No	4.3	3.75	0.075	= 1.20 m ³
	1 No	9.0	1.80	0.075	= 1.22 m ³
	1 No	9.0	1.50	0.075	= 1.01 m ³
	1 No	10.0	2.10	0.075	= 1.58 m ³
	1 No	11.0	1.30	0.075	= 1.07 m ³
	1 No	11.0	1.70	0.075	= 1.40 m ³
	1 No	12.0	2.0	0.075	= 1.80 m ³
	1 No	3.30	3.75	0.075	= 0.92 m ³
	1 No	9.0	1.70	0.075	= 1.15 m ³
	1 No	10.0	2.00	0.075	= 1.50 m ³
	1 No	11.0	1.90	0.075	= 1.57 m ³
	1 No	11.0	1.50	0.075	= 1.24 m ³
	1 No	5.3	3.75	0.075	= 1.49 m ³
					TOTAL = 150.69 m ³
	Md. A.				
	22/7/23				
	JR				

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Item 30	Providing and applying Prime coat on				
	Prime Area As shown				
	of Above Pot measurement				
	area of W.B.M 40:10				
	Area vide P.H. - 30				
	$150.69 / 0.075 =$				
	(B) $2009.2 m^2$ —				$2009.20 m^2$
Item 31	Providing and applying Tack coat on				
	Tack coat area as				
	shown of Prime coat				
	area - of (B)				
	$2009.2 m^2$ —				$2009.20 m^2$
Item 32	Providing and laying 20 mm thick mid Seal surface on				
	Patch work on				
	Mid Seal surface				
	area as shown of				
	Tack coat Area				
	vide Page No. (31)-(B)				
	$2009.2 m^2$ —				$2009.20 m^2$
	M.D.N.				
	25/7/23				
	SE				

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
21mm No. 32					
Providing daily spreading and compacting w.B.M form material filling in pot holes as complete					
	1 No	10.0	1.70	0.075	1.28 m ³ ✓
	1 No	11.0	2.40	0.075	1.98 m ³ ✓
	1 No	8.0	2.10	0.075	1.26 m ³ ✓
	1 No	7.80	3.75	0.075	2.19 m ³ ✓
	1 No	9.0	2.20	0.075	1.49 m ³ ✓
	1 No	9.0	2.30	0.075	1.55 m ³ ✓
	1 No	10.0	1.50	0.075	1.13 m ³ ✓
	1 No	11.0	1.60	0.075	1.32 m ³ ✓
	1 No	12.60	3.75	0.075	3.54 m ³ ✓
	1 No	9.0	1.80	0.075	1.22 m ³ ✓
	1 No	8.0	1.90	0.075	1.14 m ³ ✓
	1 No	4.0	2.10	0.075	0.63 m ³ ✓
	1 No	10.0	2.0	0.075	1.50 m ³ ✓
	1 No	22.30	3.75	0.075	6.27 m ³ ✓
	1 No	9.0	1.30	0.075	0.88 m ³ ✓
	1 No	6.0	1.70	0.075	0.77 m ³ ✓
	1 No	7.0	1.80	0.075	0.95 m ³ ✓
	1 No	2.70	3.75	0.075	0.75 m ³ ✓
	1 No	6.0	1.50	0.075	0.68 m ³ ✓
	1 No	8.0	2.10	0.075	1.26 m ³ ✓
	1 No	7.0	2.30	0.075	1.21 m ³ ✓
	1 No	9.90	3.75	0.075	2.78 m ³ ✓
					40-24-95.78 m ³

$$B/F_{\text{dry}} = 35.78 \text{ m}^3$$

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	1 No	10.0	1.80	0.075	= 1.35 m ³
	1 No	9.0	2.10	0.075	= 1.42 m ³
	1 No	8.0	1.90	0.075	= 1.14 m ³
	1 No	7.0	2.10	0.075	= 1.10 m ³
	1 No	4.10	3.75	0.075	= 1.15 m ³
	1 No	10.0	1.40	0.075	= 1.05 m ³
	1 No	9.0	2.10	0.075	= 1.42 m ³
	1 No	10.0	2.20	0.075	= 1.65 m ³
	1 No	9.0	1.70	0.075	= 1.15 m ³
	1 No	10.0	2.30	0.075	= 1.73 m ³
	1 No	7.30	3.75	0.075	= 2.05 m ³
	1 No	11.0	1.90	0.075	= 1.57 m ³
	1 No	12.0	2.10	0.075	= 1.59 m ³
	1 No	13.0	2.0	0.075	= 1.95 m ³
	1 No	3.60	3.75	0.075	= 1.01 m ³
	1 No	9.0	1.90	0.075	= 1.28 m ³
	1 No	9.0	2.20	0.075	= 1.49 m ³
	1 No	10.0	2.30	0.075	= 1.73 m ³
	1 No	11.0	1.80	0.075	= 1.49 m ³
	1 No	12.0	1.60	0.075	= 1.44 m ³
	1 No	9.0	2.10	0.075	= 1.42 m ³
	1 No	8.0	1.70	0.075	= 1.02 m ³
	1 No	11.0	1.70	0.075	= 1.40 m ³
	1 No	10.0	1.80	0.075	= 1.35 m ³
	1 No	11.0	2.0	0.075	= 1.65 m ³
	1 No	12.0	2.10	0.075	= 1.89 m ³
	1 No	13.0	1.40	0.075	= 1.37 m ³
	1 No	8.0	1.30	0.075	= 0.78 m ³
					90.27 75.42 m ³

90.2m 75.42m³

B/P Qt = 75.42 m³

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	1 No	9.0	1.50	0.075	1.01 m ³
	1 No	28.0	3.75	0.075	7.87 m ³
	1 No	16.50	3.75	0.075	4.64 m ³
	1 No	20.5 + 8.5 + 3.75	3.75	0.075	10.87 m ³
	1 No	5.0	1.60	0.075	0.60 m ³
	1 No	7.0	1.70	0.075	0.89 m ³
	1 No	12.0	2.30	0.075	2.07 m ³
	1 No	8.0	2.30	0.075	1.38 m ³
	1 No	7.0	2.50	0.075	1.31 m ³
	1 No	9.0	1.50	0.075	1.01 m ³
	1 No	10.0	2.30	0.075	1.73 m ³
	1 No	11.0	1.60	0.075	1.32 m ³
	1 No	8.0	2.30	0.075	1.38 m ³
	1 No	1.50	0.30	0.075	0.03 m ³
	1 No	0.50	0.60	0.075	0.04 m ³
	1 No	0.50	0.80	0.075	0.03 m ³
	1 No	8.30	0.20	0.075	0.12 m ³
	1 No	3.80	0.30	0.075	0.08 m ³
	1 No	3.60	1.20	0.075	0.32 m ³
	1 No	7.60	1.10	0.075	0.62 m ³
	(A)	Total Qt =			112.74 m ³
	M/A				
	28/7/23				
	501639				
	Providing and applying				
	prime				
	Coat - 2				
	as sample				

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Provide coat Areas					
above pot filling mea					
Summum area of -					
W.B.M 90mm - Pot Area					
vide Page No. (34) (A)					
$112.74 \text{ m}^2 / 0.075 =$					
1503.20 m^2					1503.20 m^2
Item 35 Provide and applying					
tack coat - to as					
as complete					
Tack Coat Area					
as same of above					
Provide coat measurement					
area - to					
1503.20 m^2					1503.20 m^2
Item 36 Provide and laying					
20 mm thick mix					
seal surface - to					
as complete					
Mix Seal Surface					
area same of -					
tack coat measurement					
Area -					
1503.20 m^2					1503.20 m^2
M.A.					
30/7/2023					
JR					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Item No 39		Provide and lay 9mm			
		dense bituminous —			
		Concrete gutters —			
		Area as sum of —			
		Tack Coat Measurement			
		Area vid Pysch (B) (A)			
		5625 m ²			
		$5625 \times 0.025 =$			140.625 m ³
		M.L.D.			
		9/8/23			
		J.R.			
Item No 40		Provide and apply			
		Tack Coat —			
		as complete —			
		$316 \times 30.0 \times 3.750 =$			337.50 m ²
		$316 \times 30.0 \times 3.750 =$			337.50 m ²
		$316 \times 30.0 \times 3.750 =$			337.50 m ²
		$316 \times 30.0 \times 3.750 =$			337.50 m ²
		$316 \times 30.0 \times 3.750 =$			337.50 m ²
		$316 \times 30.0 \times 3.750 =$			337.50 m ²
		$316 \times 30.0 \times 3.750 =$			337.50 m ²
		$316 \times 30.0 \times 3.750 =$			337.50 m ²
		$316 \times 30.0 \times 3.750 =$			337.50 m ²
		$316 \times 30.0 \times 3.750 =$			337.50 m ²
		$316 \times 30.0 \times 3.750 =$			337.50 m ²
		$410 \times 25.0 \times 3.75 =$			375 m ²
		$116 \times 24.0 \times 3.750 =$			90 m ²
		$116 \times 20.0 \times 9.5 + 8.5 \times 3.75 =$			145 m ²
		3			(A) 4322.50 m ²

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Grout 41/54	Providing and laying				
	Second - down bitumen				
	Concrete Surface				
	as complete				
	S.D.B.C Measurement				
	area as per note of above				
	item for task Cost				
	Measurement Area				
	vide - Page No - (37)				
	4322.50 m ²				
	Qty = 4322.50 x 0.025 =				108.06 M ³
	M/L				
	10/18/23				
Grout 42/67	Road marking with hot				
	applied thermoplastic				
	Compound - with Reflect				
	orising glass beads				
	2x15 No x 30.0 x 0.100 =				90.0 m ²
	2x15 No x 30.0 x 0.100 =				90.0 m ²
	2x15 No x 30.0 x 0.100 =				90.0 m ²
	2x15 No x 30.0 x 0.100 =				90.0 m ²
	2x15 No x 30.0 x 0.100 =				90.0 m ²
	2x14 No x 25.0 x 0.100 =				70.0 m ²
	Total Area =				520 m ²
	M/L				
	06/08/23				
	AE				
	06-08-2023				

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					Abstract of cost
5000/43					Provide cheng and grubbing road lane
					Qty in m ³ P. No. ②
					0.894 m ³ @ 62032.48/m ³ 55,957=
5000/44					Scarify the existing bituminous surface
					to 25 cm thick
					Qty in m ³ P. No. ②
					168.75 m ³ @ 20.22/m ³ 3,412=
5000/45					Construction of embank ment from borrow pit
					Qty in m ³ P. No. ②3
					2496 m ³ @ 250.34/m ³ 6,24,849=
5000/46					Cost of subgrade of existing shoulder
					Qty in m ³ P. No. ③6
					1751.25 m ³ @ 253.71/m ³ 4,44,310=
5000/47					Excavation at road work in soil with hydrocl. excavator
					Qty in m ³ P. No. ①5
					11.09 m ³ @ 99.78/m ³ 1,107=
5000/48					Provide one large C.S.S manhole
					Qty in m ³ P. No. 4,915216

40-43

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B/F R		
Sono 7/99			Providing large spreads		
			and computing w.c.m		
			73.35+129.54+127.91+		
			26.15 = 356.95 m ³		
			@ 1420.62/m ³ R		507090 =
Sono 7/99			Providing large spreads		
			and computing w.c.m		
			for material -		
			Qty in m ³ Page No 6.13		
			40.18+122.01 = 162.19 m ³		
			Unit Qty = 161.92 m ³		
			@ 3096.49/m ³ R		501384 =
Sono 8/50			Providing large spreads R		
			Computing w.c.m from		
			material -		
			Qty in m ³ R No 13,25,30834		
			135.54+46.21+150.69+112.74 =		
			445.18 m ³ @ 2678.37/m ³ L		1192357 =
Sono 9/51			Providing and applying P.W.		
			cost as per spec		
			Qty in P.W. 25,31 & 35		
			616.13+2009.20+1503.20 =		
			4128.53 m ² @ 56.02/m ² R		231780 =
Sono 10/52			P/W and applying M.S.S.-R		
			Qty in m ³ R No 26,31 & 35		
			616.13+2009.20+1503.20 =		
			4128.53 m ² @ 249.25/m ² R		1029036 =

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B.F.h	
30m ¹¹ / ₅₂	Providing and applying				
	tack coat				
	Qty vide P.Ms	25,31,35,36,37			
	616.13 + 2009.20 + 1503.20 +				
	5625 + 4322.50 =				
	14076.03 m ² @ 19.06/m ² h				268289 =
30m ¹² / ₅₉	P/V and laying Semi-				
	dense bitumen concrete				
	surface				
	Qty vide TMB P.Ms	37, 838			
	140.625 + 108.06 = 248.685 m ³				
	Limit Qty = 248.630 m ³				
	@ 12600.61/m ³ h				3132890 =
30m ¹³ / ₅₅	Cost of uniform concrete				
	concrete pavement				
	as to as complete				
	Qty vide TMB P.Ms	(19)			
	289.34 m ² @ 7810.98/m ² h				2260029 =
30m ¹⁴ / ₆₇	Road marking with				
	hot applied thermoplastic				
	Compound				
	Qty vide TMB P.Ms	(38)			
	520 m ² @ 823.80/m ² h				428376 =
30m ¹⁵ / ₇₀	E/W excavation on				
	foundation				
	Qty vide P.Ms	(16) & (9)			
	COR ₃				

Continuation

च०-ह 156750=

Diff. 156750 =

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(vi) coarse sand				@ 197/m ³	(200.34 m ³)
(vii) stone					111.48 m ³ @ 586/m ³ = 6533 =
(viii) stone					207.13 m ³ @ 586/m ³ = 12138 =
(ix) stone					148.98 m ³ @ 424.21/m ³ = 6320 =
					Transf. 191638 =
(x) SS-1					3510 Ky
(xi) RS-1					3871 Ky
(xii) S-90					35905 Ky
(xiii) waist plaster					628 Ky
(i) invoice No - BH-5520065130 (V.G.-10)					
dated - 12-07-2023, Qty =					
150 drums @ 156.5 Ky/drum =					23475 Ky
(ii) invoice No - BH-5520064373 (V.G.-10)					
dated - 13-07-2023,					
Qty = 105 drums @ 156.5 Ky/drum =					16432.5 Ky
(iii) Bitumen emulsion (SS-1) invoice No -					
IP/BR/TI/23-24/0102					
dated - 12-07-23 - Qty =					3.0 m.T
(iv) Bitumen emulsion (SS-1 & RS-1) invoice No					
IP/BR/TI/23-24/0104)					
dated - 15-7-2023					
Qty SS-1 -					4.20 m.T
RS-1 -					6.80 m.T

Mdn
06/8/23
5

Continuation

06-08-2023
A.E

vide Letter No - C.E.4 (119) 3054-01-05/2022
 part - II - 106 (Encl) put on alt - 02/08/2023
 Allotment Revised Rs - 1,35,21,600/-

Sch. XLV-Form No. 134

memo at 1st A/C Bill values - 44,18,896/-
 Limited Rs - 1,35,21,600/-

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
J. Tap @ L.I.	1352161/-				
G. GST @ L.I.	1352161/-				
S. GST @ L.I.	1352161/-				
L. GST @ L.I.	1352161/-				
S.D @ S.I.	6,76,000/-				
Royalty	5,05,779/-				
S.F	1,91,638/-				
in A/C	1,16,07,239/-				
Total Rs	1,35,21,600/-				
Passed for Rs - 1,35,21,600/- Rupees (one crore thirty five lakh twenty one thousand six hundred) only					

Executive Engineer
 R.W.D. Works Division
 Sheikhpura

24.02
 08/08/23
 8-8-23

Tel No - 8202708036246
 " Id - 09/08/23

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					2.44 m ³
					43.20 m ³
					2.16 m ³
					7.56 m ³
					1.53 m ³
					5.35 m ³
					201.27 m ³
500 No 2 / 71	Proxity P.C. Misgoda in foundation				
					10.11 m ³
					5.33 m ³
					4.27 m ³
					3.66 m ³
					0.18 m ³
					0.63 m ³
					0.80 m ³
					2.70 m ³
					5.40 m ³
					32.28 m ³
500 No 3 / 71	Proxity P.C. Misgoda in foundation				
					68.95 m ³
					35.33 m ³
					21.60 m ³
					1.62 m ³
					4.32 m ³
					Total = 131.86 m ³

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Som No 4/76 <u>Proving P.C. Mangood</u>					
in sub-structure					
					$2 \times 7.50 \times 1.40 \times 3.00 = 63 \text{ m}^3$
					$4 \times 2.80 \times 1.10 \times 3.55 = 35.92 \text{ m}^3$
					<u>Total Q₄ = 98.92 m³</u>
Som No 5/83 <u>Sub Mty fitting and Plug</u>					
M.Y. 83					
					$2 \times 51 \text{ No} \times 1.60 \times 0.617 = 100.69 \text{ Kg}$
					$2 \times 51 \text{ No} \times 1.50 \times 0.617 = 94.40 \text{ Kg}$
					$2 \times 13 \text{ No} \times 7.60 \times 0.85 = 312.20 \text{ Kg}$
					$4 \times 70 \times 71 \text{ No} \times 1.58 = 527.24 \text{ Kg}$
					$23 \text{ No} \times 7.30 \times 0.85 = 149.43 \text{ Kg}$
					$71 \text{ No} \times 3.70 \times 0.85 = 233.80 \text{ Kg}$
					$4 \times 8 \text{ No} \times 2.20 \times 0.85 = 62.65 \text{ Kg}$
					$4 \times 11 \text{ No} \times 0.80 \times 0.617 = 21.71 \text{ Kg}$
					$2 \times 2 \times 14 \text{ No} \times 0.55 \times 0.85 = 47.35 \text{ Kg}$
					$2 \times 2 \times 3 \text{ No} \times 4.60 \times 0.617 = 34.75 \text{ Kg}$
					$2 \times 4 \times 4 \text{ No} \times 0.70 \times 0.85 = 19.53 \text{ Kg}$
					$2 \times 4 \times 3 \text{ No} \times 2.80 \times 0.617 = 41.46 \text{ Kg}$
					<u>Total Q₄ = 1644.91 Kg</u>
					<u>Add 3 x W. rope Q₄ = 49.35 Kg</u>
					<u>Total = 1694.26 Kg</u>
					<u>= 1.694 m.T</u>
Som No 6/85 <u>Proving and lay work</u>					
hole					
					<u>36 No</u>

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Smtb 7/ Provide Rec margin in sub structure to be as complete -					
					$2 \times 7.50 \times 0.70 \times 0.20 = 2.10 \text{ m}^3$
					$2 \times 7.50 \times 0.30 \times 0.370 = 1.66 \text{ m}^3$
					$4 \times 2.30 \times 0.40 \times 0.15 = 0.55 \text{ m}^3$
					<u>4.31 m^3</u>
Smtb 8/ Provide Rec Margin on Deck Slab -					
					$1 \times 7.50 \times 4.60 \times 0.370 = 12.76 \text{ m}^3$
Smtb 9/ Provide and laying wearing coat on					
					$7.50 \times 4.60 \times 0.075 = 2.58 \text{ m}^3$
Smtb 10/ Provide bug spray and complete G.B. external -					
					$2 \times 2.40 \times 6.70 \times 0.20 = 6.43 \text{ m}^3$
Smtb 11/ Provide Rec Margin on level course on					
					$2 \times 2.40 \times 6.70 \times 0.15 = 4.82 \text{ m}^3$
Smtb 12/ Provide Rec Margin approach sub on					
					$2 \times 2.40 \times 6.70 \times 0.30 = 9.65 \text{ m}^3$
Smtb 13/ P/V Rec Margin in sub structure -					
					$2 \times 10.0 \times 0.40 \times 0.60 = 4.80 \text{ m}^3$

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Stn No 19/68	Road masonry with hot applied thermo flm.				
	Compound (P.C.C. finish..)				
	2x22	16x20	0x0	100=	52m ² ✓
Stn No 17/73	Plaster masonry				
	Work in cement mortar				
	(1:3) on brick				
	2x6	00x0	60x1	20=	8.64m ³ ✓
	2x6	0x0	40x0	80=	3.84m ³ ✓
	2x4	80x0	70x0	50=	6.04m ³ ✓
	2x3	60x0	40x0	30=	0.86m ³ ✓
				Total =	19.38m ³
Stn No 16/72	Plastering with cement mortar (1:4) on brick				
	Work in sub structure				
	7x4	6.0x0	60x		100.80m ² ✓
	7x2	6.0x0	40x		33.60m ² ✓
	7x4	0.40x0	60x		6.72m ² ✓
				Area =	141.12m ²
Stn No 17/74	Providing faintly two coat on new surface				
	4x10	0x0	60x		24m ² ✓
	2x10	0x0	40x		8m ² ✓
	4x0	40x0	60x		0.36m ² ✓
				Add Area of above th -	141.12m ² ✓
				Total =	174.08m ²

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Sono 18/64	Providy and fry logs of P. rostrata —				
		2 Hb			2 Hb ✓
Sono 19/66	Plenty of tree and this month of ore year —				
		120 Hb	30x	=	36 Hb ✓
Sono 20/64	P/V and fry Bound pile —				
		60 Hb			60 Hb ✓
Sono 21/63	P/V and fry good octagonal base —				
		2 Hb			2 Hb ✓
Sono 22/62	Providy and fry Good 450 mm octagonal base —				
		5 Hb			5 Hb
Sono 23/61	Providy and fry Good Circular base —				
		10 Hb			10 Hb
Sono 24/60	P/V and fry Good equilateral triangle —				
		12 Hb			12 Hb
Sono 25/59	P/V and fry direct and place base —				
		2x1.20x0.80	=		1.92 m ² ✓

Continuation

Particulars	Details of actual measurement			Contents of area
	No.	L.	B. D.	
			B/P-R	
Items 7/46			Cost of sub-grade at external shoulder	
			Qty in cu m Pits (39)	
			1751.95 m ³ @ 253.71/m ³ ft	444310 =
Items 5/47			Excavation for rock work on soil - m	
			Qty in cu m Pits (39)	
			11.09 m ³ @ 99.78/m ³ ft	1107 =
Items 6/48			Provide by spreading and compaction G.S.B.	
			Qty in cu m Pits (40)	
			356.95 m ³ @ 1420.62/m ³ ft	507090 =
Items 7/49			Provide by spreading & compaction W.B.M. granitic material - m	
			Qty in cu m Pits (40)	
			181.92 m ³ @ 3096.49/m ³ ft	501384 =
Items 8/50			P/V layer spreading and compaction W.B.M. granitic	
			Qty in cu m Pits (40)	
			445.18 m ³ @ 2678.37/m ³ ft	1192357 =
Items 9/51			Provide and apply prime coat - m	
			Qty in cu m Pits (40)	
			4128.53 m ³ @ 56.02/m ³ ft	231280 =
			G.O.B.	

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B/F R ₃		
3mm 10/52	Provide and lay 2mm thick m/s seal water				
	on patch work				
	Qty m/s R ₁₀ - (40)				
	4128.53 m ² @ 249.25/m ²				1029036 =
3mm 11/53	Provide and apply -				
	jack coat				
	Qty m/s R ₁₁ - (41)				
	14876.03 m ² @ 19.08/m ²				268289 =
3mm 12/54	Provide and lay Semi				
	deck bituminous concrete				
	Surface				
	Qty m/s R ₁₂ - (41)				
	248.63 m ² @ 1260061/m ²				3132890 =
3mm 13/55	Construction of un-				
	reinforced concrete				
	concrete pavement				
	Qty m/s R ₁₃ - (41)				
	289.34 m ² @ 7810.98/m ²				2260029 =
3mm 14/57	Provide and lay 2mm				
	stone P ₁₄				
	Qty m/s R ₁₄ - (52)				
	416 @ 2677.18 / each				10709
3mm 15/58	P/V & fly room P ₁₅				
	Qty m/s R ₁₅ - (52)				
	1216 @ 758.57 / each				9103
	C/O - R ₁₅				

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B/P L	
Sum 16/51				P/V and fix direction and place board	
				Qty vidcons fits (51)	
				1.92 m @ 14823.77/m ² h	28462 =
Sum 17/60				Provide and fix 600mm equilateral triangle	
				Qty vidcons fits (51)	
				4345.03	
				12 No @ 4243.37/each	52140
Sum 18/61				P/V and fix 600mm Circular board	
				Qty vidcons fits (51)	
				10 No @ 4243.37/each	42434
Sum 19/62				P/V and fix 600mm 450mm rectangular brass board	
				Qty vidcons fits (51)	
				5 No @ 4095.63/each	20498 =
Sum 20/63				P/V and fix 900mm octagonal sign board	
				Qty vidcons fits (51)	
				2 No @ 8544.37/each	17089
Sum 21/64				Provide and fix — Rice boundary pillar do to as sample	
				Qty vidcons fits (51)	
				60 No @ 730.03/each	43802
				410-Rs	

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B/P-Rs		
Sum No 22 66			Planting of grass on tar		
			on route of some year		
			do - do		
			Qty vid. mms pits (51)		
			36 No @ 1120.17/cum ft		40326 =
Sum No 23 67			P/V on big Road		
			mostly on B-T Surface		
			Qty vid. mms pits (41)		
			5200 @ 823.80/m ² ft		428376 =
Sum No 24 68			P/V and big Road		
			mostly on ice surface		
			Qty vid. mms pits (50)		
			3200 @ 326.40/m ² ft		85229 =
Sum No 25 69			P/V and fly Logos		
			of maintenance project		
			Qty vid. mms pits (51)		
			2 No @ 10858.17/cum ft		21716 =
Sum No 26 70			E/W ad. cavation on		
			foundation on		
			Qty vid. mms pits (42) & (43)		
			252 + 201.27 = 453.27 m ³		
			@ 326.71/m ³ ft		148088 =
Sum No 27 71			P/V Pce M/s on foundation		
			Qty vid. mms pits (42) & (43)		
			54 + 32.28 + 131.86 = 218.14 m ³		
			@ 6374.32/m ³ ft		1390494 =

C/O-Rs

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B/F		
Sum 25/92			Plastering with Cement mortar (1:4) on B/W		
			Qty in cum B/W (50)		
			14.12 m ² @ 182.93/m ² h		25815 =
Sum 26/93			Brick masonry work in Cement mortar (1:3) on		
			Parapet Wall on		
			Qty in cum B/W (50)		
			19.38 m ³ @ 5828.95/m ³ h		112965 =
Sum 27/94			P/V Painting two coat on one surface		
			Qty in cum B/W (50)		
			174.08 m ² @ 116.86/m ² h		20343 =
Sum 28/95			Provisional sand filling on foundation on		
			Qty in cum B/W (42)		
			36 m ³ @ 539.02/m ³ h		15405 =
Sum 29/96			Provisional free masonry Substructure on		
			Qty in cum B/W		
			42, 48, and (45)		
			87.56 + 98.92 + 480 =		
			191.28 m ³ @ 339.22/m ³ h		1403846 =
			C/O - R.		

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B/F		
5001633/78			Providy Rec mns garden		
			on deck sub		
			Qty vid mns R.H. (48)		
			12.76 m ³ @ 28.87/m ³ ft		101172 =
5001634/79			Providy and long Wang		
			Cost		
			Qty vid mns R.H. (49)		
			2.58 m ³ @ 12745.38/m ³ ft		32883 =
5001635/80			P/V long study and		
			Company G.B. meter		
			Qty vid mns R.H. (49)		
			6.43 m ³ @ 2026.56/m ³ ft		13031
5001636/81			P/V Rec mns garden		
			levelly cotage		
			Qty vid mns R.H. (49)		
			4.82 m ³ @ 6206.38/m ³ ft		29915 =
5001637/82			P/V Rec mns garden		
			approach sub		
			Qty vid mns R.H. (49)		
			5.65 m ³ @ 11366.10/m ³ ft		115473 =
5001638/83			Supply Fitting and Pumps		
			M.Y.S. > bar		
			Qty vid mns R.H. 49, 48		
			0.697 + 1.694 = 2.391 M.T		
			@ 80744.60/m.T		193060 =
			10 R.		

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B/P R.		
3000 39/85			providy Weep holes		
			in gutter &		
			return wall		
			Qty side walls B.M. - (48)		
			364 @ 131.71/each		4742 =
			Total B.		14662606.00
			Add 18 x 9.5	for,	2639262
			Add 1 x 1.4	for,	1466262
			Add S.F.	for,	2453102
			Total B.		17693811.200
			Less 2.05 x 1.01 B.M.		1857852
					B ₁ = 17508026.00
			Less 1.05 x 1.01 B.M.	for,	13521600.00
					B ₂ = 33864262
			Qty		
			2511123		
			Jr		
			make of slat m.		
			1) Stone Agg - 271.78 m ³		
			ii) Sand - 192.71 m ³		
			iii) Mortar - 5.76 m ³		
			iv) Bricks - 9650 No		
			Qty		
			2511123		
			a		

vide Letter No - C.E.4(H9)3054-01-05/2022
part - III - 14 (Encl) / patna dt - 06/02/2024

Allotment Received Rs → 51,72,346/-
memo 2nd A/c Bill

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
I. TAX @ 2%		79,729/-			
C. GST @ 1%		33,784/-			
S. GST @ 1%		33,784/-			
W. CESS @ 1%		39,865/-			
S. 2 @ 5%		19,932/-			
Royalty		70,975/-			
S. E		53,672/-			
in A/c		34,75,296/-			
Total Rs		39,86,426/-			

51,11,30/-

Patented for Rs - 39,86,426/- Rupees
(Thirty nine Lakh Eighty six
Thousand four hundred twenty
Six) only

Executive Engineer
R.W.D. Works Division
Sheikhpura

21/02/24

21/02/24

21/02/24

TO/Cen 10

" Dt

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
3rd and final Bill					
Name of work: Construction of Road and					
C/D Work from master Re-					
turning to Port Harcourt town					
Agency: Sri-Hisikant Kumar					
Agreement No. 07 m 37/2023-24					
Date of commencement - 12-06-2023					
Date of ending - Measurement up to date					
Summary: PV and byg Sand					
deposited Bitumen concrete					
Structure: 500mm					
$20 \times 5 + 4.28 + 3.75 =$					86.87 m ²
$10 \times 6 + 4.28 + 3.75 =$					48.50 m ²
$20 \times 4 + 3.75 =$					77.50 m ²
$20 \times 5 + 4.2 + 3.75 =$					86.33 m ²
$20 \times 5 + 4.6 + 3.75 =$					89 m ²
$30 \times 6 + 5.2 + 3.75 =$					149.50 m ²
$20 \times 9.5 + 8.5 + 3.75 =$					145 m ²
$49.40 \times 50.00 \times 3.75 =$					9187.50 m ²
$1.40 \times 20.00 \times 3.75 =$					75 m ²
2610m					Total = 9945.20 m ²
					$9945.20 \times 0.025 =$ 248.63 m ³
Summary: Cost of Ununiform					
Concrete Cement Corn					
Percent m					
$4.40 \times 20.00 \times 3.75 \times 0.16 =$					48.00 m ³
$1.40 \times 7.00 \times 3.75 \times 0.16 =$					4.20 m ³
					52.20 m ³

Particulars	Details of actual measurements				Contents in m ³
	No.	1	2	3	
Qty. in concrete foundation					
					18.40 m ³
					47.50 m ³
					88.20 m ³
					31.50 m ³
					355.95 m ³
					Less Previous Qty Recd (19)
					216.72 m ³
					139.23 m ³
Qty. in P/V Scaffolding foundation					
					2.7 m ³
					6.75 m ³
					12.60 m ³
					4.50 m ³
					50.85 m ³
					Less Previous Qty Recd (20)
					30.96 m ³
					19.89 m ³
Qty. in P/V Formwork in landing course					
					40.50 m ³
					10.12 m ³
					18.90 m ³
					6.75 m ³
					76.35 m ³
					Less Previous Qty =
					46.44 m ³
					29.91 m ³

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Item 1/45	A distance of 400				
	p/v clearing and				
	grubbing				
	Qty vid rms Rm (52)				
	0.89 m ³ @ 6203243/m ³				554572
Item 2/44	Scaffolding the existing				
	surface				
	Qty vid rms Rm (52)				
	168.75 m ² @ 20.22/m ²				34122
Item 3/45	Cost of embankment				
	from borrow pits				
	Qty vid rms Rm (52)				
	2476 m ³ @ 250.34/m ³				6248482
Item 4/46	Cost of sub grade				
	earth & shoulder				
	Qty vid rms Rm (53)				
	1751.25 m ³ @ 25371/m ³				4443102
Item 5/47	E/W excavation for				
	road work on 80M				
	Qty vid rms Rm (53)				
	11.09 m ³ @ 99.78/m ³				11072
Item 6/48	p/v bury spreader and				
	compacting G+3 earth				
	on pot holes				
	Qty vid rms Rm (53)				
	356.55 m ³ @ 142062/m ³				5070902
	40 ft				

B/L-2

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
9000 7/4 P/V laying 20mm compacted granular QTY vide memo P.H. (53) $161.90 \text{ m}^3 @ 3096.49/\text{m}^3$					5013840
9000 8/50 P/V laying W.B.M. 40mm material - - - QTY vide memo P.H. (53) $445.18 \text{ m}^3 @ 2698.37/\text{m}^3$					11923572
9000 9/81 P/V and applying prime coat - - - QTY vide memo P.H. (53) $4128.53 \text{ m}^2 @ 56.02/\text{m}^2$					2312802
9000 10/51 P/V and laying 20mm thick fine sand surface QTY vide memo P.H. (54) $4128.53 \text{ m}^2 @ 249.15/\text{m}^2$					10290362
9000 11/53 P/V and applying - thick coat - - - QTY vide memo P.H. (54) $14076.03 \text{ m}^2 @ 19.08/\text{m}^2$					2682892
9000 12/54 P/V and laying 20mm dense Bitume Surface QTY vide P.H. (61) $248.63 \text{ m}^3 @ 12600.61/\text{m}^3$					31328902
9000 13/55 Const of W.P. - reinforce cement concrete Permet - - -					

B/F 2+

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	Qty vide memo R No (54) & (61)				
	289.34 + 52.20 =				
	341.54 m ² @ 7810.98/m ²				26677022
Sample 19/57	P/V and fly 1000				
	Stone post —				
	Qty vide memo R No (54)				
	4 No @ 2672.18/cum				107092
Sample 15/58	P/V and fly 2000				
	Stone post —				
	Qty vide memo R No (54)				
	12 No @ 758.57/cum				9103
Sample 16/59	P/V and fly —				
	direction and place				
	Board —				
	Qty vide memo R No (55)				
	1.92 m ² @ 14823.77/m ²				284622
Sample 17/60	P/V and fly 6000mm				
	equilateral triangle				
	Qty vide memo R No (55)				
	12 No @ 4345.03/cum				52140
Sample 18/61	P/V and fly 6000mm				
	Circular board —				
	Qty vide memo R No (55)				
	10 No @ 4243.37/cum				424342
Sample 19/62	P/V and fly 600x450				
	rectangular board —				
	5 No @ 4089.63/cum				204982

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
30m 23/64	Plv and lay road				
	octagonal board				
	Qty vide m/s R/o-53				
	2 No @ 8544.37/cum				170892
30m 24/64	Plv and lay Rice				
	Boundary pillar				
	Qty vide m/s R/o-55				
	60 No @ 730.03/cum				438022
30m 25/64	Planting of tree and				
	flora mandala of				
	one year				
	Qty vide m/s R/o-56				
	36 No @ 1120.19/cum				403262
30m 26/64	Plv and lay road				
	marky on BT South				
	Qty vide m/s R/o-56				
	520 m @ 823.80/m				4283762
30m 27/64	Plv and lay road				
	marky on Rice Sun				
	Qty vide m/s R/o-56				
	92 m @ 926.40/m				852292
30m 28/64	Plv and fixy logo				
	of maintenance board				
	6-6 as complete				
	Qty vide m/s R/o-56				
	2 No @ 10858.17/cum				217162

40th

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Sum No 26/70	Excavation in foundation				
	Qty volume P.H. 56 & 62				
	453.27 + 139.23				
	= 592.50 m ³ @ 326.71/m ³				193576 =
Sum No 27/71	Plaster in side of wall in lavatory				
	Qty volume P.H. 56 & 62				
	218.14 + 29.91 = 248.05 m ³				
	Limit Qty = 239.46 m ³				
	@ 6374.32/m ³				1526395
Sum No 28/72	Plastering with smooth finish (1:4) - 10				
	Qty volume P.H. 56 & 62				
	141.12 m ³ @ 182.93/m ³				25815 =
Sum No 29/73	Brick masonry work in cement mortar (1:3)				
	in parapet wall				
	Qty volume P.H. 56 & 62				
	19.38 m ³ @ 5828.55/m ³				112965 =
Sum No 30/74	Plastering two coats on smooth surface				
	Qty volume P.H. 56 & 62				
	174.08 m ³ @ 116.86/m ³				20343 =
Sum No 31/75	Plastering on side of wall				
	Qty volume P.H. 56 & 62				
	36 + 19.89 = 55.89 m ³				
	Limit Qty = 539.02/m ³ - 6				30126 =

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B/P-2

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
90m 32/76	Provis Rice m/s				
	grade on sub-structure				
	to be as complete				
	Qty in m ³ P.H. 58				
	191.28 + 62.702				
	253.98 m ³				
	Limit @ 42 244.53 m ³				
	@ 7339.22/m ³				17946592
90m 38/78	Plw Rice m/s grade				
	on deck slab				
	Qty in m ³ P.H. 58				
	12.76 m ³				
	@ 7928.27/m ³				1011722
90m 29/79	Plw and carry way				
	Course				
	Qty in m ³ P.H. 58				
	2.58 m ³ @ 12745.38/m ³				328832
90m 37/80	Plw carry way				
	Course				
	Qty in m ³ P.H. 58				
	6.43 m ³ @ 2026.56/m ³				130312
90m 36/81	Plw Rice m/s grade				
	on carry course				
	Qty in m ³ P.H. 58				
	4.82 m ³ @ 6206.38/m ³				299152
	Close				

Continuation

B/P-6

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
37/82	P/V Rec Main grade				
	on approach slab				
	Qty volume in (58)				
	9.65 m ³ @ 11966.10/m ³				115473 =
38/83	Supply fitting and				
	Placing fix. & bar				
	Qty volume in (58)				
	2.391 m ³ @ 80744.60/m ³				193060 =
39/85	P/V and bury weep				
	holes				
	Qty volume in (59)				
	3616 @ 131.71/cum				4742
40/86	P/V Rec m to area				
	on cutting				
	Qty volume in (20 + 63)				
	8.60 + 4.27 = 12.87 m ³				
	@ 476.32/m ³				6130 = 00
	Total B ₂ = 15659392 =				
	Add 18% GAT — B ₄ = 2818691 =				
	Add 1% Lc — B ₄ = 156594 =				
	Add S.F — B ₄ = 245310 = 00				
	Total B ₂ = 18879987 =				
	Less 1.05% B ₄ in (5)				198240 =
					18681747
	Less Previous Payment B ₄ = 17508026 = 00				
	B ₂ = 11737212 = 00				
	M/L				
	8103124				
	JR				

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Material estimate					
i) Stone Qty -					134.17 m ³
ii) Sand -					86.98 m ³
By order					
8/03/24					
Certificate					
Construction work has been					
Completed as per specification					
main work will be started					
9-03-2024					
By order					
8/3/24					