

Route to Rahat Balinga via Kangamant

Schedule XLV Form No. 134.

MR 3054 New.

Bayer

DIVISION

Amoy

SUB-DIVISION

Measurement Book

1338

Rahat Balinga Kangamant

Name of work -

Situation of work -

Agency by which work is executed -

Date of measurement -

No. and date of agreement.

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

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(1) Name of work:-	DRAINAGE (RAWHAL BAZAR)				
	to Rishat Dauliya via				
	Rangamathi				
(2) Agency:-	Ashutosh Kumar Singh				
(3) Agreement No.:-	04MBD/2020-21				
(4) Date of commencement:-	18-05-2020				
(5) Date of completion:-	17-02-2021				

Record Entry.					
(1) Clearing & grubbing of					
road land					
— do — all comp — job —					
2x 25x 30.0M x 1.0M =					1500.0M ²
2x 25x 30.0M x 1.0M =					1500.0M ²
2x 25x 30.0M x 1.0M =					1500.0M ²
2x 25x 30.0M x 1.0M =					1500.0M ²
2x 25x 30.0M x 1.0M =					1500.0M ²
2x 25x 30.0M x 1.0M =					1500.0M ²
2x 25x 30.0M x 1.0M =					1500.0M ²
				Total Qty	10500.0M ²
				or	1.05 Hect.
					1
					02/4
					15/10/2020
					JE

Continuation

Continuation

1st on AC Mill.
ABSTRACT OF COST.

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(1) Clearing and grubbing of Road bed					
1.05 Hect	vide T.M.B	P	—	(1)	
	(WM) 5593	1.27/Hect			58728=w
(2) Discretling of cement concrete pavement					
15.438M ³	vide T.M.B	P	—	(2)	
	(WB) 1728	15/m ³			26,679=w
(3/3) Construction of subgrade & kerbs & shoulders with approved material					
4725.0M ³	vide T.M.B	P	—		
	(WB) 159.96/m ³				944811=w
(4/4) Construction of Gr.S.B by providing well graded material					
263.48M ³	vide T.M.B	P	—	(3)	
212.455M ³	vide T.M.B	P	—	(7)	
475.935M ³ limit to 473.910M ³					
	(WB) 2405.33/m ³				11,39,929=w
(5/5) Providing laying spreading and compacting WBM					
Gr-IV					
192.40M ³	vide T.M.B	P	—	8	
185.83M ³	vide T.M.B	P	—	4	
9.649M ³	vide T.M.B	P	—	10	
387.939M ³					

C/O RS 21,70,147=w

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Limit to 385.67 M ³	@ 4	4360	.23	M ³	16,81,697 = w
(6/6) Providing laying					
spreading & compacting					
MOH 47-111					
208.96 M ³	vide T.M.B		P-	11	
213.619 M ³	vide T.M.B		P-	13	
422.579 M ³	limit to 422.39 M ³				
@ 4	4179.28	M ³			1765286 = w
(7/7) Providing and applying					
primer cut with bitumen					
emulsion SS-1					
5631.87 M ²	vide T.M.B		P-	13	177811 = w
@ 4	48.59	M ²			2,73653 = w
(8/8) Prov. laying rolling of					
close jointed premix					
surface 20 mm thick					
5631.87 M ²	vide T.M.B		P-	14	
@ 4	172.79	M ²			9,73,131 = w
(9/9) Providing and applying					
face cut with bitumen					
emulsion RS-1					
25319.37 M ²	vide T.M.B		P-	16	
@ 13	16.66	M ²			421821 = w
(10/10) Providing and laying					
semi dense bitumens					
Concrete with 100.124 TPA					

Continuation C/o R3 72,85,735 = w

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
494.16 M ²	vide	T.M.B	P-	17	
	(W RS	9868.08/M ²			48,76,410=W
(11/12) for & fixing 5th					
K.M stone					
1 M ²	vide	T.M.B	P-	18	
	(W M	4968.21/M ²			4968=W
(12/13) for & fixing 14th					
stone					
6 M ²	vide	T.M.B	P-	18	
	(W	3022.65/M ²			18136=W
(13/14) Providing & fixing of					
200 M stone					
21 M ²	vide	T.M.B	P-	18	
	(W	232.93/M ²			4892=W
(14/15) for & erecting of					
and place identification					
with band					
2 M ²	vide	T.M.B	P-	18	
	(W M	14185.72/M ²			28372=W
(15/16) Providing and erecting					
'W' metal crash barrier					
60.00 M ²	vide	T.M.B	P-	18	
	(W	3013.18/M ²			180791=W
(16/17) Providing and laying of					
hot applied thermo-					
plastic compound					
1050.00 M ²	vide	T.M.B	P-	19	

Continuation of RS 1,23,99,304=W

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	(17/18) W 831.0/m ²				87250=w
	Prov. & fixing of boundary pillars				
60 Nos	vide	T.H.B	P-	19	
	(18/20) W 637.64/m				38258=w
	Providing & fixing of semi reflective				
	600 mm equilateral triangle				
37 Nos	vide	T.H.B	P-	19	
	(19/21) W 2415.75/each				89383=w
	Providing & fixing of semi reflective				
	600 mm circular				
14 Nos	vide	T.H.B	P-	19	
	(20/22) W 2475.61/m				34658=w
	Prov. & fixing of 600mm x 450 mm rectangular				
35 Nos	vide	T.H.B	P-	19	
	(21/25) W 2469.42/m				86432=w
	Planting of trees by road side				
262 Nos	vide	T.H.B	P-	20	
	(22/26) W 904.34/m				2,36,937=w
	Providing and fixing of typical project information signboard with logo				

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Sch. XLV-Form No. 134 M/F 1,37,57,522.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D	
2 Nos vide T.H.B P- 21					
	Q RS	11954.85/m			23910.00
(23/28) Brick masonry work in cement mortar in substructure					
4.32 m ² vide T.H.B P- 21					
	Q RS	7482.12/m ²			32322.00
Total amount					RS 1,38,137.54
Add:- 12 % G ST					RS 16,57,650.00
Add:- 1 % L.C					RS 1,38,138.00
Total amount					RS 1,56,09,542.00
Less:- 0.11 % below					RS 1,56,09.00
					17170.00

RS 155,99,933.00

155,92,372.00

Limited to RS
72,75,226.00
Due to loss of detail

04/01/24
JE

Material statement.

① Earth		4725.0 M ³
② Stone aggregates		2194.0 M ³
③ Local sand		242.72 M ³
④ Bricks		2160 Nos.
⑤ Stone survey		194.40 M ³
⑥ Nitrogen	67.727 m ³	65.04 T
⑦ SS-1		4.786 M.T
⑧ AS-1		6.963 M.T

Continuation

04/01/24
JE

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Sch. XLV-Form No. 104					
Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Bitumen/Emulsion Received					
(i) Emulsion SS-1 - 8.0 MT					
Vide Invoice No. JBB/20-21/000941 dated 19-12-2020					
(ii) Emulsion RS-1 - 5.20 MT vide					
Invoice No. - JBB/20-21/000806 dated 25-11-2020					
Emulsion RS-1 - 2.80 MT vide Invoice No.					
JBB/20-21/000809 dated 26-11-2020					
Total = 8.0 MT					
(iii) Bitumen					
18.096 MT vide Invoice - 6754 dated 19-11-2020					
18.096 MT " - 6449 dated 19-11-2020		4			
15.912 MT " - 6348 dated 19-12-2020		"			
15.912 MT " 6347 dated 19-12-2020		"			
68.016 MT					

Continuation

IST on Account Bill

Memo of Payment (Rs. 72,75,226=00)

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
By S.D				363761	=00
By Tax				54,564	=00
By Labourcess				72,752	=00
By C.G.S.T				72,752	=00
By S.G.S.T				72,752	=00
By Royalty				242238	=00
By signature fee				58,351	=00
By Deduction				937170	=00
By C.F.M.S				63,38056	=00

Gross Payment — 72,75,226=00

Passed for Rs. 72,75,226=00 (Rupees
seventy two lacs seventy five thousand
two hundred twenty six only).

21/01/2021

EXECUTIVE ENGINEER

Krishna
21/01/2021

Continuation