

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.	
131 on A/c B:11					
N/W :- Main terrace of road Bhaironpur Nizamat to Khairpur under NMP 2018 in Sadar Bhairon,					
Agency :- Sri Sarwanand Singh,					
Length :- 0.680 Km,					
Agreement value (Rs 12,80,841/- + 1,470,256/-)					
Agreement No. 02/HBP/2021-22.					
Package No HR-N/19-20 Chapra-1/16					

Date of start - 21.05.2021.

Date of Completion - 20.05.2022.

Actual Date of Completion 19.7.2022

Date of entry. 19.7.2022.

Date of measurement

① clearing and grubbing road land :- providing clearing

and grubbing road land

original do..do.. etc

all comp. job as per

d.u.s. description of E/I

Distance	Length	No.	Ch.	W	Area
90	90	3x	30x	1	90.00
210	120	4x	30x	0.95	114.00

Continuation

204.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			0.6	1	204.00
360	5x30	1.0			150.00 m ²
480	4x30	0.95			114.00 m ²
500	1x20	1.0			20.00 m ²
590	3x30	0.95			85.50 m ²
680	3x30	1.0			90.00 m ²
					663.50 m ²
A.H.S	8x				
90	3x	30.0	1.0		90.00 m ²
210	4x	30.0	0.95		114.00 m ²
360	5x	30.0	1.0		150.00 m ²
480	4x	30.0	0.95		114.00 m ²
500	1x	20.0	1.0		20.00 m ²
590	3x	30.0	0.95		85.50 m ²

680	3x	30x	1.0	290.00 m ²
				663.50 m ²
				Total 1327.00 m ²
				Say 0.14 Hq.

② Cost of Subgrade and Earthen
Shoulder :- provide earth
curb subgrade and earthen
Shoulder do. do. do. as per
as per direction of G.I.

Fit measurement				
2x	19.5	x	1.5	
1x	5.5	x	3.5	1.0 = 19.25 m ³
2x	4.5	x	4.5	x 1.5 = 60.75 m ³
3x	5.5	x	4.9	x 1.5 = 121.25 m ³

Continuation

201.245 m³

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(3) Tack Coat :- Providing ss, bitumen ^{Emulsion} Tack Coat do .. do .. do all Comp. job as per direction of 2/2.					
2x 6.5x 2.25 =					35.45m ²
2x 5.2x 2.40 =					24.96m ²
3x 6.2x 2.60 =					48.36m ²
4x 4.5x 2.6 =					46.8m ²
4x 6.3x 2.9 =					73.08m ²
4x 5.3x 2.46 =					52.152m²
					2281.098m²
					228.95m²

(4) M.S.S :- Providing patch work over W.B.M using wire seal surface do .. do .. do all Comp job as per direction of 4/2.

Tack Coat Area = M.S.S

~~2281.098m²~~
= 228.95m²

Particulars	Details of actual measurement -				Contents of area
	No.	L.	B.	D.	
⑤ Tare Coat: - providing					
R.S. emulsion in Tare					
Coat do... do... etc					
as per spec. job as					
per description of B.P.					
90	3x30.0x	3.75	= 3	37.5m ²	
210	4x30.0x	3.75	= 4	50.0m ²	
360	5x30.0x	3.75	= 5	62.5m ²	
480	4x30.0x	3.75	= 4	50.0m ²	
500	1x20.0x	3.75	= 7	5.0m ²	
590	3x30.0x	3.75	= 3	37.5m ²	
680	3x30.0x	3.75	= 3	37.5m ²	
			= 25	50.0m ²	

⑥ S.D.B.C: - providing S.D.B.C over Tare Coat do... do... clear coat job as per description of B.P.					
90	3x30.0x	3.75x0.025	= 8.4375	m ³	
210	4x30.0x	3.75x0.025	= 11.25	m ³	
360	5x30.0x	3.75x0.025	= 14.0625	m ³	
480	4x30.0x	3.75x0.025	= 11.25	m ³	
500	1x20.0x	3.75x0.025	= 1.875	m ³	
590	3x30.0x	3.75x0.025	= 8.4375	m ³	
680	3x30.0x	3.75x0.025	= 8.4375	m ³	
					63.75m ³

Continuation

8.6.2023
20 Sec

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
⑧ Kilometer Stone :- Reinforced Concrete Concrete Mix grade Kilometer local Stone do. do... etc and comp. job.					
① Km Stone	2 Nos.				
② 200m Stone	2 Nos.				
⑨ Direction and place iden. tification signs with size more than 0.9 m^2 Size board. $2 \times 1.20 \times 0.80 = 1.92 \text{ m}^2$					

⑩ Retro reflectorized traffic Signs.					
① 600mm equilateral 10 Nos. 2 triangle					
② 600mm circular 6 Nos.					
② 600mm x 450mm rectangles 8 Nos.					
⑪ planting of tree and their maintenance.					
20 Nos.					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	

(12) Logo Board :-
 painting and fixing
 'Logo' Maintenance
 100000 do. do. do. etc
 on 100000

2 Nos.

16.7.2022

28

16.7.2022

28

ABSTRACT OF BILL

1/1. Clearing and grubbing
 road land.

0.14 H.A. @ 4. T.M.B. per sq

@ 51, 133.76/H.A.

Rs 7,158=-

2/2. Constn. of Subgrade
 and earthen shoulders

201. 23500³ @ 4. wide T.M.B

per sq (2)

@ 61 76.86/m³

Rs 35,593.2

Rs 42,751.2

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
3/3. Taper Coat.			B	144	2,755 =
228.95 m ² Qty. vide					
Page (3)					
@ Rs 15.18/m ²					
				Rs	3475 =
4/4. M.S.S					
228.95 m ² Qty. vide					
T.M.B Page (3)					
@ Rs 232.24/m ²					
				Rs	53,171 =

5/5. Taper Coat.					
2556.00 m ² Qty. vide T.M.B					
Page (4)					
@ Rs 13.17/m ²					
				Rs	33,583 =
6/6. S.D.B. c					
63.45 m ³ Qty. vide T.M.B					
Page (4)					
@ Rs 11,710.31/m ³					
				Rs	7,46,532 =
7/2. Road Graveling.					
68.00 m ² Qty. vide T.M.B					
Page (5)					
@ Rs 735.44/m ²				Rs	50,009 =
Continuation					Rs 9,29,525 =

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
8/7.			B. 12 ft 9		29,520
2/7. 12/10 m. 10 m. 8 m.					
2 Nos. Qty. Vole T.M.B			page 6		
@ Rs 21 53. 50 p each					
				Rs	4,307 =
12/8. 2 Nos. 8 m. 8 m.					
2 Nos. Qty. Vole T.M.B			page 6		
@ Rs 5 95. 60 p each					
				Rs	11912

9/9.	Direction & place identification			
1.98 or 2 Qty.	Whole T. 14. B			
	Page (6)			
@ 12.2	73.05 each			
				1523,571 =
10/	Retro reflected yellow sign.			
1/11	600mm equilateral triangle			
10 nos.	Qty. Whole T. 14 B			
	Page (6)			
@ 35.98.	62f each			
				15 35,986 =
				159,94,580 =

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
I/12. 600 mm x 450 mm circular 6 Nos. Qty. Volo T.M.B. page ⑥			161	149	94,580
@ Rs 36.95					Rs 22,170 =
II/13. 600 mm x 450 mm rectangular 8 Nos. Qty. Volo T.M.B. page ⑥					
@ Rs 356.60					Rs 28,528 =
11/15. plan of tree & their maintenance 20 Nos. Qty. Volo T.M.B. page ⑥					
@ Rs 819.99					Rs 16,398 =
12/18. Logo Board 2 Nos. Qty. Volo T.M.B. page ⑦					
@ Rs 9319.72					Rs 18,639 =
					Rs 10,80,315 =

Continuation

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