

वाजिपुर हरिद्वारा - बड़हवा पथ

Schedule XLV-Form No. 134

M/R

(2)

M/S Kabbu Khishar **DIVISION**

Dumra **SUB-DIVISION**

3090

341

MEASUREMENT BOOK

Abstract

1st and final 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.	
N/W:- Const. of road and C.D. work with maintenance from Baridpur Harichakra to Barharwa path.					
Agency:- M/s Kabbu Khishar Shankar chaurk Dumra, Sitamarhi					
Aggt no- 13 MBD 2020-21					
D.O.S:- 26-06-2020					
D.O.C:- 25-03-2021					
Abstract of cost					
1/1 → clearing and grubbing road land					
Qty. vide M.B-3091 Page-1					
0.88 Hec. @ Rs 51133.76/Hec. - Rs.					40907=00 42441=00
2/20 → p/f typical informatory sign board & maintenance board					
Qty. vide M.B-3091 Page-2				1.00 no	
Qty. vide M.B-3091 Page-11				2.00 no	
				3.00 nos	
@ Rs. 10542.65/no					Rs. 31628=00
3/3 → construction of granular sub-base					
Qty. vide H.B-3091 Page-3					
44.905 m ³ @ Rs. 2010.10/m ³ - Rs.					90264=00
					164332.

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
4) P/L s/c stone aggregates of specific size of WBH GRS. II					
Qty. vide M.B-3091 Page-4					
17.47 m ³ @ Rs. 3599.62/m ³					Rs. 62885=00
5) P/L s/c stone aggregates of specific size of WBH GRS. III					
Qty. vide M.B-3091 Page-6					
48.37 m ³ @ Rs. 3325.41/m ³					Rs. 160850=00
6) Const. of unreinforced PCC grade M30					
Qty. vide M.B-3091 Page-6					
129.104 m³ @ Rs. 7212.91/m³					Rs. 932136=00
129.104					931216=00
7) providing and applying prime coat with bitumen emulsion SS ₁ 2/1.					
Qty. vide M.B-3091 Page-6					
526.60 m ² @ Rs. 44.18/m ²					Rs. 23265=00
8) providing and applying tack coat with bitumen emulsion RS ₁ 2/1.					
Qty. vide M.B-3091 Page-7					526.60 m ²
Qty. vide M.B-3091 Page-8					14388.725 m ²
Qty. 14915.325 m ²					224177=00
@ Rs. 15.03/m ²					Rs. 221923=00
9) providing laying and rolling					

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
MSS 20 mm thick — job					
Qty. vide M.B-3091 Page-7					
526.60 m ² @ Rs. 210.67/m ² — Rs. 110939					= 00
10/9 providing and laying semi dense bituminous concrete — all job.					
Qty. vide M.B-3091 Page-9					3955481=00
355.97 m ³ @ Rs. 10996.06/m ³ — Rs. 3904267					= 00
359.718					
11/11 P/F RCC M/s grade Km.					
stone					
Qty. vide M.B-3091 Page-9					
5.00 nos. @ Rs. 2246.02/no — Rs. 11230=00					
12/12 P/F RCC M/s grade 200m					
stone					
Qty. vide M.B-3091 Page-9					
16.00 nos. @ Rs. 622.22/no — Rs. 9956=00					
13/13 P/F of retro-reflectorised cautionary mandatory and informatory sign board 600mm equilateral triangle board					
Qty. vide M.B-3091 Page-9					
12.00 nos. @ Rs. 3595.57/no — Rs. 43147					= 00
14/14 P/F 600mm circular cautionary mandatory and informative sign board					

Continuation

5697979.

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Qty. vide M.B-3091 Page-10					
2.00 nos. @ Rs. 4821.25/no.					Rs. 9642=00
15/15 P/S 600mm X 450mm cast angular cautionary mandatory and informatory sign board					
Qty. vide M.B-3091 Page-10					
6.00 nos. @ Rs. 4695.79/no.					Rs. 28175=00
16/16 P/S RCC M15 grade boundary pillar					
Qty. vide M.B-3091 Page-10					
62.00 nos. @ Rs. 481.82/no.					Rs. 29873=00
17/17 P/L hot thermoplastic 2.5mm thick over BT/cc surface					
Qty. vide M.B-3091 Page-10					
798.00 m ² @ Rs. 735.44/m ²					Rs. 586881=00
18/18 P/L hot thermoplastic 2.5mm thick (pedestrian crossings) both sides					
Qty. vide M.B-3091 Page-10					
8.00 m ² @ Rs. 735.44/m ²					Rs. 5884=00
19/21 Brick masonry in c.m (1:3) in parapet					
Qty. vide M.B-3091 Page-11					
14.40 m ³ @ Rs. 5791.78/m ³					Rs. 83394=00

Continuation 6441828:

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
20) plastering with C.M (1:4) Qty. vide M.B-2091 Page-11					
100.80 m ² @ Rs. 179.40/m ²					Rs. 18084=00
21) painting two coats on new conc. surface Qty. vide M.B-2091 Page-12					
100.80 m ² @ Rs. 88.49/m ²					Rs. 8920=00
22) const. of subgrade and earthen shoulder Qty. vide M.B-2091 Page-12					
1864.50 m ² @ Rs. 176.86/m ²					Rs. 329755=00
23) planting of trees by the road side Qty. vide M.B-2091 Page-12					
118.00 nos. @ Rs. 819.92/no					Rs. 96751=00
Total					Rs. 6895338=00
Add 1% cess					Rs. 68953=00
Add 12% GST					Rs. 827441=00
Total					Rs. 7791732=00
Less 4.01% below as per Agg H. - (-) Rs.					312448=00
Total					Rs. 7479284=00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Material Statement</u>					
(1) E/W:-	1864.50	m ³			
	@ Rs. 23.78	/m ³			
53mm to					
(2) 9.5 mm	20.12	m ³			
	@ Rs. 550.85	/m ³			
9.5mm to					
(3) 2.36 mm	14.37	m ³			
	@ Rs. 411.33	/m ³			
(4) Local sand	23.00	m ³			
	@ Rs. 116.85	/m ³			
63mm to					
(5) 45 mm	21.14	m ³			
	@ Rs. 427.69	/m ³			
53mm to					
(6) 22.4mm	58.53	m ³			
	@ Rs. 458.22	/m ³			
stone screening					
(7)	16.17	m ³			
	@ Rs. 345.52	/m ³			
(8) SS ₁	0.45	MT			
	@ Rs. 41909.46	/MT			
(9) RS ₁	4.06	MT			
	@ Rs. 40122.46	/MT			
(10) Bitumen (VG-10)	1.00	MT			
	@ Rs. 38402.96	/MT			
13.2mm to					
(11) 0.09mm	14.22	m ³			
	@ Rs. 470.04	/m ³			
(12) Bitumen (VG-30)	41.07	MT			
	@ Rs. 39202.96	/MT			
9.50mm to					
(13) 4.75mm	296.52	m ³			
	@ Rs. 528.94	/m ³			

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
4.75mm (14) 8 below	213.23	m ³			
@ Rs. 200.45/m ³					
(15) Lime	15.67	m ³			
@ Rs. 3555.38/tonn.					
(16) Bricks	7200	nos.			
@ Rs. 5.24/no.					
stone (17) chips	117.00	m ³			
@ Rs. 528.14/m ³					
Coarse (18) Sand	60.00	m ³			
@ Rs. 150.80/m ³					
 20/02/2021 22  20/02/2021 15					

Account of Bitumen/Emulsion

(1) SS₁ =

Invoice no: - FY2021M2301M3959

dated: - 12/02/2021

Qty: - 0.80 MT

Consumed Qty: - 0.45 MT

Balance Qty: - 0.35 MT

(2) Emulsion R₃₁ =

Invoice no: - FY2021M2301M3959

dated: - 12/02/2021

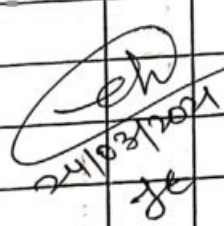
Qty: - 5.20 MT

Consumed Qty: - 4.06 MT

Balance Qty: - 1.14 MT

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(3) Bitumen (V.G.H.):- From I.O.C.L.					
Invoice no:- BH5520184124					
dated:- 05/02/2021					
Qty:-					1.565 MT
Consumed Qty:-					1.000 MT
Balance Qty:-					0.565 MT
1) Bitumen (V.H. 30)					
Invoice no:- BH5520184119					
dated:- 05/02/2021					
Qty:-					26.052 MT
Invoice no:- BH5520184110					
dated:- 05/02/2021					
Qty:-					26.052 MT
@ Total Qty:-					52.104 MT
Consumed Qty:-					41.07 MT
Balance Qty:-					11.034 MT
					
24/03/2021					
J. A.					

Continuation

1st on final Bill

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		Tot W/D →			7479284
		LSP/P →			NIL
Vr No 09	date	19.04.21			7479284
		S.D →			373964 :-
		A.T →			149586 :-
		C Cist →			74793 :-
		S Cist →			74793 :-
		L. Cees →			74793 :-
		R.T →			2049 :-
		(MD) R.T →			184072 :-
		S.F →			47597 :-
					981647 :-
		BY C.F.M.S →			6497637 :-
					7479284 :-
passed for 7479284 = Cement					
four for Seating in Thowahd					
Three Hundred Eighty four					
16/4/21					
Executive Engineer					
R.W.D. Works Division					
Sitarathi					
16/4/21					
16.04.21					
Sanction No					
210403863					
17/4/21					

Continuation