

HARPUR TO KALYANPUR

Schedule XLV-Form No. 134

GANDHU CHHAPRA CONST. DIVISION

____ SUB-DIVISION

MR-N-2019-20-HATHUA-10

MEASUREMENT BOOK

MB-NO-415

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 refer Bill				
Name of work - Improvement to a road from					
Morpur to Katyanpur under M.R.C.					
new maintenance policy in Blaney Block.					
Agency - Gandhi Chapar Construction.					
Agreement No - 03 M.B.D. / 2020-21.					
Date of work started - 21.08.2020.					
Date of completion - 30.05.2021.					
Date of measurements - 20.02.2021.					

Record measurement

(1/2) Clearing and grubbing wasteland
 on per S.P. 42.
 $2 \times 3050.0 \times 1.000 = 6100.0 \text{ m}^2$
 $= 0.61 \text{ Hectre.}$

(2/3) Construction of earthen shoulders with
 approved materials.

$$2 \times 3050.0 \times 0.700 \times 0.300 = 1281.0 \text{ m}^2.$$

(3/4) Construction of GSB Gr II Aris -

Well graded materials.

$$7 \times 10.0 \times 2.40 \times 0.75 = 168.0 \text{ m}^2$$

$$4 \times 7.5 \times 2.10 \times - = 63.0 \text{ m}^2$$

$$12 \times 5.0 \times 1.80 = 108.0 \text{ m}^2$$

$$339.0 \text{ m}^2.$$

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B/F	1	5390112.00
Less 4.24% below				1	228541.00
				1	5161571.00
Add 1% Labours cess				1	51616.00
Add 12% GST				1	619389.00
				1	691389.00
				1	5932576.00
Net payable				1	5904576.00
				1	3240000
<p>1st A/c Bill 3054 M/R to Roads New Maint Policy</p>					
					3240.000

5% S.D					162000.00
2% S.T					84800.00
1% C.G.S.T					32400.00
1% S.G.S.T					32400.00
Royalty					88092.00
S.F					20190.00
1% L.C					32400.00

Total Deduction					
Pay CPM					2718718.00
					2718718.00
					3240.000

Vrmo 9 dt 02/03/2021

Passed for Rs 32,40,000.00 (Rs thirtytwo Lac forty thousand) of
 Pay Rs 27,18,718.00 (Rs twentyseven
 Lac seven thousand eight hundred and
 eighteen)

Continuation

02-03-21

Executive Engineer
 R.W.D. Works Division
 Hathua

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Index of c Bill (Final construction measurements)					
Name of work - Improvement to a road from Haripur & Kalyanpur under MR (3054) new					
maintenance policy is being taken.					
Agency - Gandhi chaper Construction.					
Agreement No - 03 MBO/2020-21.					
Date of work started - 21.08.2020.					
Date of completion - 20.05.2021.					
Date of actual completion - 14.03.2021					
Date of measurements - 14.03.2021					
Record Measurement					
1					
(1/12) Providing and fixing RCCMS in precast km stones.					
Quantity = 03 Nos.					
(2/13) Providing and fixing RCCMS in precast 200 m stones.					
Quantity = 13 Nos.					
(3/14) Providing and fixing direction - and place identification boards.					
$2 \times 1.90 \times 0.80 = 1.92 \text{ m}^2$.					
(4/15) Providing and fixing 600mm triangular retro road signs.					
Quantity = 36 Nos.					
(5/16) Providing and fixing 600mm circular retro road signs.					
Quantity = 28 Nos.					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(18/1) Road marking: Laying of lat. — applied thermoplastic compounds. Vidupac 06 = 610.0 m ² or 735 = 40/m ² —→ 448594 = 00.					
(20/82) Providing and fixing typical MR (30.54) highway sign boards. Vidupac 06 = 02 Nos. or 9504 = 89/cmt —→ 19010 = 00.					
(21/83) Const. of 1st class B/N (10 cm U:5) in potabul with aprs (1/4). Vidupac 09 = 11.52 m ³ . or 5014 = 92/cmt —→ 57772 = 00.					
(22/84) P/colaring with cement mortar (1:4) on brick work w/pw 5/4 (1:4). Vidupac 09 = 80.64 m ² or 171 = 73/m ² —→ 13848 = 00.					
(23/85) Painting two coats including primer coat with synthetic enamel paint. Vidupac 09 = 234.24 m ² . or 95 = 63/m ² —→ 22400 = 00. or 5992747 = 00. Less 4.24% below —→ 254092 = 00. or 5738655 = 00. Add 01% Labour cost —→ 57387 = 00. Add 12% GST —→ 688639 = 00. or 6484681 = 00. Less previous payment —→ 3240000 = 00. Net payable —→ 3244681 = 00.					

Continuation

2000
 14/03/21
 15/3/21
 A2

229 & find cost 3054 M/R to Road
CFMS

14

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3244681=00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
5% S.D					162234=00 64894=00
2% S.D					32447=00
1% C.G.I					32447=00
1% S.G.I					6752=00
Rampability S.F					17851=00
1% L.C					32447=00
3% D.C.R					64894=00
Total Deduction					409845=00 424739=00 2834836=00 2769742=00
Pay CFMS					2769742=00
Total					3244681=00
Vrno - 15					4.20/3/2021
Passed for Rs 3244681=00 (thirty					
two Lac forty four thousand six					
hundred eighty one) of Rs 2769742=00					
(Twenty seven Lac sixty three thousand					
eight hundred forty two) of CFMS					
thirty six)					
Signature					20.5.21
Executive Engineer					20/3
R.W.D. Works Division					
Hathua					

Continuation