

कार्यपालक अभियंता का कार्यालय,
ग्रामीण कार्य विभाग, कार्य प्रमंडल, मनिहारी।

पत्रांक - 902

/मनिहारी, दिनांक-16.04.2022

प्रेषक,

कार्यपालक अभियंता,
ग्रा०का०वि०, मनिहारी।

सेवा में,

अपर-मुख्य-कार्यपालक-पदाधिकारी,
BRRDA, 3री मजिल, भूमि विकास बैंक भवन,
बिहार, पटना।

विषय -

शीर्ष New Maintenance Policy-2018 योजनान्तर्गत निर्माण हेतु आवंटन की
अधियाचना के संबंध में।

महाराज्य,

उपर्युक्त विषय के संबंध में कहना है कि शीर्ष New Maintenance Policy-2018
योजनान्तर्गत ग्रा०का०वि०, कार्य प्रमंडल, मनिहारी द्वारा विहित प्रपत्र में अधियाचना तैयार कर आपके
अग्रतर कार्रवाई हेतु समर्पित की जाती है।

अनु०-सबोफ्त।

विश्वासभाजन
12.4.22
कार्यपालक अभियंता,
ग्रामीण कार्य विभाग,
कार्य प्रमंडल, मनिहारी।

FORM GFR 19-A

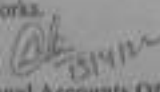
(See Government of India's Decision (1) below Rule-150)
Form of Utilisation Certificate upto the month of April 2022
New Maintenance Policy-2018


| Sl. No. | Name of Scheme | Sanction No. & Date with Amount (in Rs. Lacs) | Amount Received (in Rs. Lacs) | Particulars |
|---------|-----------------------------|---|-------------------------------|--|
| 1 | New Maintenance Policy-2018 | G.O. dt- 09.11.2021 | 145.38241 | Certified that out of Rs. 511.47921 lacs received upto the year-2021-22 in favour of Es. Engineer, RWD, Katihar a sum of Rs. 511.24082 lacs has been utilized for the purpose of NMP-2018 rural roads Schemes as given in the margin for which it was sanctioned and that the balance of Rs. 0.23839 lacs remaining unutilized at the end of the period under. |
| | | G.O. dt- 21.02.2022 | 181.02800 | |
| | | G.O. dt- 03.03.2022 | 40.70003 | |
| | | G.O. dt- 08.03.2022 | 89.54129 | |
| | | G.O. dt- 11.03.2022 | 54.82748 | |
| | | Total :- | 511.47921 | |

2. Certified that I have satisfied myself that the conditions on which the grants-in-aid was sanctioned have been duly fulfilled/are being fulfilled and that I have exercised the following checks to see that the money was actually utilized for the purpose for which it was sanctioned.

Kind of Checks exercised :-

- i. Works have been supervised by Executive Engineer/Superintending Engineer.
 - ii. Periodical inspection has been conducted by Executive Engineer/Superintending Engineer.
 - iii. Construction materials have been tested.
 - iv. Measurements have been recorded in the MBs and test check conducted by the Assistant.
 - v. All other codal formalities have been observed.
3. Physical Progress achieved :-
- i. Construction of Road Works.
 - ii. Construction of CD Works.


Divisional Accounts Officer
RWD, Works Division, Manihari


Executive Engineer,
RWD (W) Division, Manihari

RWD, Works Division, Manihari

Requisition Format for Scheme Head - MR (3054) Under Bihar Rural Road maintenance Policy 2018 (Initial Rectification and Surface Renewal)

Name of Division : Manihari

| Sl. No | Package No. | Name of Road | Project ID as per MIS | Administrative Approval (AA) Letter No. & Date | Administrative Approval (AA) | | Agreement Amount (In Lac) | | Agreement No. & Date | Date of Completion as per Agreement | Actual Date of Completion | Value of DD (in rupees) | Thickness of Bitumen Layer (in mm) | Value of Bitumen Content in percentage | Previous Total Allocated Amount (in Lac) | up to date expenditure as per MIS (in Lac) | Suspension Against work done (in lac) | Remarks |
|--------|--------------------------|---|-----------------------|--|------------------------------|-----------------|---|-------------------------------------|-------------------------------|-------------------------------------|---------------------------|-------------------------|------------------------------------|--|--|--|---------------------------------------|---------|
| | | | | | Length (In Km) | Amount (in Lac) | Initial Rectification with Surface Renewal (in lac) | 5 year Routine Maintenance (in lac) | | | | | | | | | | |
| 1 | MR No. 28.21 MANIHARI 02 | RWD Road Substrip Kachua Manihari RCD Road To Kachua | 21101502062 | 084/U 24.06.2018 | 4.708 | 248.7958 | 188.296 | 61.262 | 144/MRD/2018-20 18.01.2020 | 17.01.21 | 30.09.22 | 26.78.62 | 25mm | 5.1% | 0.00000 | 161.91200 | 161.91200 | |
| 1 | MR No. 28.21 MANIHARI 02 | Manuhata To Kierdel | 21105502122 | 084/U 24.06.2018 | 4.600 | 161.1600 | 100.208 | 41.308 | 144/MRD/2018-20 18.01.2020 | 17.01.21 | 30.01.22 | 22.39 | 25mm | 5.1% | 0.00000 | 99.86388 | 99.86388 | |
| Total | | | | | | | | | | | | | | | 0.00000 | 260.87588 | 260.87588 | |


Divisional Accounts Officer
RWD, Works Division, Manihari


Executive Engineer
RWD, Works Division, Manihari

MIR 3054-

मन्साही

Schedule XLV-Form No. 134

MIR 3054 mansahi Hat to Kursail.

Agreement NO - 146/mBD/19-20 dt 18/2/20

DIVISION

Agreement Value - 3,82,75,296 = ₹

SUB-DIVISION

Part I

482
18/2/20

MEASUREMENT BOOK

श्री अणु नसाक पीडार

ABSTRACT

26

Sch. XLV—Form No. 134

| Particulars | Details of actual measurement | | | | Contents of area |
|--|-------------------------------|----|----|----|------------------|
| | No. | L. | B. | D. | |
| ① Clearing and grubbing road land — do — | | | | | |
| 0.92 Hec B.V.T.M.B — P 1/1 | | | | | |
| ② @ 49496=70/Hec — 12 | | | | | 45336=96 |
| ③ Scouring the existing bituminous surface — do — do — | | | | | |
| 759.38 m ² B.V.T.M.B — P 4/1 | | | | | |
| ④ @ 15=40/m ² — 12 | | | | | 11694=45 |
| ⑤ Cost of subgrade and shoulder — do — | | | | | |
| 2590.50 m ² B.V.T.M.B — P 19/1 | | | | | |
| ⑥ @ 176=75/m ² — 12 | | | | | 457870=88 |
| ⑦ Cost of G.S.B. Gravel with well graded material — do — | | | | | |
| 48.37 m ³ B.V.T.M.B — P 6/1 | | | | | |
| 77.218 m ³ — P 7/1 | | | | | |
| 20.927 m ³ — P 9/1 | | | | | |
| 146.515 m ³ | | | | | |
| ⑧ 133.57 m ³ @ 1843=74/m ³ — 12 | | | | | 246268=35 |
| ⑨ P.V. and laying W.B.M. Gravel with well graded material — do — | | | | | |
| 38.438 m ³ B.V.T.M.B — P 2 1/2 | | | | | |
| 65.80 m ³ — P 7 1/2 | | | | | |
| 20.968 m ³ — P 10/1 | | | | | |
| 125.206 m ³ | | | | | |
| ⑩ 114.07 m ³ | | | | | |

Continuation

12 - 46/370 = 64

| Particulars | Details of actual measurement | | | | Contents of area |
|---|-------------------------------|---|---|----|------------------|
| | No. | L | B | D. | |
| 14.07 m ³ @ 3206 = 92/m ³ — AS | | | | | 365819 = 07 |
| (6/6) Const ⁿ of N.B.M. Gr. Sl. | | | | | |
| with well graded | | | | | |
| Material — do — | | | | | |
| 60.603 m ³ @ V.T.M.B — P. 11/2 | | | | | |
| 96.468 m ³ — — — P. 12/1 | | | | | |
| 31.535 m ³ — — — P. 13/1 | | | | | |
| 188.609 m ³ | | | | | |
| Limit - 171.82 m ² @ 2980 = 81/m ² — AS | | | | | 512162 = 77 |
| (7/4) P.V. and laying prime | | | | | |
| coat with Primer, | | | | | |
| Emulsion (28) — do — | | | | | |
| 2313280 m ² — V.T.M.B — P. 11/3 | | | | | |
| @ 4202/m ² — AS | | | | | 97215 = 88 |
| (8/2) P.V. laying, spreading | | | | | |
| Mix bed surface | | | | | |
| with 20mm thickness | | | | | |
| 261775 m ² — V.T.M.B — P. 15/2 | | | | | |
| @ 182 = 32/m ² — AS | | | | | 477268 = 16 |
| (9/2) P.V. laying spreading | | | | | |
| Prime coat (28) — with | | | | | |
| Primer Emulsion — do | | | | | |
| 762611 m ² — V.T.M.B — P. 11/1 | | | | | |
| 7570.56 — — — P. 12/1 | | | | | |
| 2374.63 — — — P. 13/1 | | | | | |
| 261775 — — — P. 14/1 | | | | | |

By - 20189.854

Continuation

13-2223846 = 54

Limit - 19970.544²

| Particulars | Details of actual measurement | | | | Contents of area |
|---|-------------------------------|---|----|----|--------------------------|
| | No. | L | B. | D. | |
| 19920.54 m ² @ 14=24/m ² — ab | | | | | 284390=49 |
| (10/10) Plr and laying | | | | | |
| Asbestos concrete | | | | | |
| Concrete — do — | | | | | |
| 434.14 m ² @ V.T.M.B — p — 19/2 | | | | | |
| @ 9111=88/m ² — ab | | | | | 3955831=58 |
| (11/11) P.P.F. 415 kg | | | | | |
| Stone — do — | | | | | |
| 6 MS. @ V.T.M.B — p — 23/4 | | | | | |
| @ 2087=59/m ² — ab | | | | | 12527=34 |
| (12/11) P.P.F. 200 kg stone | | | | | |
| — do — | | | | | |
| 18 MS. @ V.T.M.B — p — 23/5 | | | | | |
| @ 588=31/m ² — ab | | | | | 10553=58 |
| (13/12) P.P.F. Dist and | | | | | |
| Class Certificate | | | | | |
| Sign Board — do — | | | | | |
| 3.84 m ² @ V.T.M.B — p — 23/6 | | | | | |
| @ $\frac{12234=13}{3=84/m^2}$ — ab | | | | | $\frac{46979=21}{14=75}$ |
| (14/13) P.P.F. 'N' metal | | | | | |
| Beam crack barrier | | | | | |
| — do — | | | | | |
| 80.04 @ V.T.M.B — p — 23/7 | | | | | |
| @ 2475=42/m ² — ab | | | | | 198034=00 |
| (15/14) P.P.F. 60000 equila | | | | | |
| doxyle — do — | | | | | |

Sch. XLV—Form No. 134

| Particulars | Details of actual measurement | | | Contents of area |
|--------------------|-------------------------------|-------------------------|----|------------------|
| | No. | L. | B. | |
| 122 NO | B.V.T.M.B.P. | | | 23/8 |
| | | @ 3566=38/m | | 435098:36 |
| (16/14) | P.P.A 600mm circular | | | |
| | 82m board | | | do |
| 42 NO | B.V.T.M.B.P. | | | 23/7 |
| | | @ 3665=78/m | | 153960:70 |
| (18/14) | P.P.A 600mm x 450m | | | |
| | rectangular | | | do |
| 14 NO | B.V.T.M.B.P. | | | 23/10 |
| | | @ 3536=61/m | | 49512:54 |
| (18/14) | P.P.A 900mm square | | | |
| | octagone | | | do |
| 13 NO | B.V.T.M.B.P. | | | 23/11 |
| | | @ 7529=48/m | | 97882:20 |
| (19/15) | P.V laying Rumble | | | |
| | strip Thermoplast | | | |
| | debit | | | do |
| 9.000 ² | B.V.T.M.B.P. | | | 24/12 |
| | | @ 735=48/m ² | | 6618:60 |
| (20/15) | P.V laying Rumble | | | |
| | strip Road | | | do |
| 216 NO | B.V.T.M.B.P. | | | 24/13 |
| | | @ 218=63/m | | 47224:08 |
| (21/16) | P.V rec 115 guard | | | |
| | pillars | | | do |
| 68 NO | B.V.T.M.B.P. | | | 24/14 |
| | | @ 482=47/m | | 32807:96 |

Continuation

13- 7545257=18
7545257=18

Sch. XLV—Form No. 134

| Particulars | Details of actual measurement | | | | Contents of area |
|--|-------------------------------|---|---|----|------------------|
| | No. | L | B | D. | |
| (22/12) painting New letter and figure — do — | | | | | |
| 208.0 B.V.T.M.B.P — 24/15 | | | | | |
| @ 0.50/cmt — | | | | | 154=00 |
| (23/18) planting trees and maintenance — do — | | | | | |
| 208.0 B.V.T.M.B.P — 24/16 | | | | | |
| @ 800=80/m ² — | | | | | 162460=90 |
| (24/19) P.V. laying road making — do — | | | | | |
| 9200m ² B.V.T.M.B.P — 24/11 | | | | | |
| @ 735=40/m ² — | | | | | 676568=00 |
| (25/21) Pedestrian crossing making — do — | | | | | |
| 46.0m ² B.V.T.M.B.P — 25/2 | | | | | |
| @ 735=40/m ² — | | | | | 70598=40 |
| (26/22) P.P.P. N.M.S. logo sign Board — do — | | | | | |
| 2.44 B.V.T.M.B.P — 2/2 | | | | | |
| @ 9208=15/m ² — | | | | | 18416=24 |
| (27/23) Brick masonry for Cement Mortar (1:3) — do — | | | | | |
| 7.20m ³ B.V.T.M.B.P — 23/11 | | | | | |
| @ 5181=45/m ³ — | | | | | 37306=44 |

Continuation₁ - 8520781=16

8510761=16

Sch. XV—Form No. 134

| Particulars | Details of actual measurement | | | | Contents of area |
|--|-------------------------------|---|----|-------|------------------|
| | No. | L | B. | D. | |
| (23/24) plastering with cement mortar do— | | | | | |
| 48.96 m ² | B.V.T.M.B.-P | | | 2 1/2 | |
| | Q 162=33/m ² | | | | 4397=68 |
| (24/25) painting face coat on parapet surface do— | | | | | |
| 130.56 m ² | B.V.T.M.B.-P | | | 2 1/2 | |
| | Q 95=63/m ² | | | | 12485=48 |
| (25/26) plastering with cement mortar (1/4) do— | | | | | |
| 26.88 m ² | B.V.T.M.B.-P | | | 2 1/5 | |
| | Q 162=33/m ² | | | | 4363=43 |
| (26/27) painting face coat on parapet wall do— | | | | | |
| 75.36 m ² | B.V.T.M.B.-P | | | 2 1/2 | |
| | Q 95=63/m ² | | | | 7206=68 |
| (27/28) DN to Excavation of structure do— | | | | | |
| 29.80 m ² | B.V.T.M.B.-P | | | 2 1/1 | |
| | Q 260=250/m ² | | | | 7762=90 |
| (28/29) P/R 4:5 per m levelling coarse do— | | | | | |
| 4.68 m ² | B.V.T.M.B.-P | | | 2 1/2 | |
| | Q 4326=64/m ² | | | | 22662=54 |

Continuation

N₃ - 8583189=84

8573189=84

| Particulars | Details of actual measurement | | | | Contents of area |
|--|-------------------------------|----|----|------|------------------|
| | No. | L. | B. | D. | |
| (29/30) P.V.P.C. MPD 10 Substructure do— | | | | | |
| 30.79m ² Q.V.T.M.B. p— | | | | 3/3 | |
| 2.95m ² ————— p— | | | | 3/4 | |
| 53.742m ² | | | | | |
| Q.V.T.M.B. p— @ 56.58 = 97/m ³ — B | | | | | 174239.69 |
| (30/31) P.V. laying all MPB H. line pipe do— | | | | | |
| 7.54 Q.V.T.M.B. p— | | | | 3/4 | |
| @ 3390 = 84/m ² — B | | | | | 25431 = 28 |
| (32/33) painting on parapet wall do— | | | | | |
| 20.64m ² Q.V.T.M.B. p— | | | | 3/5 | |
| @ 95 = 63/m ² — B | | | | | 1973 = 80 |
| (34/35) Brick masonry work in ch (1:3) on parapet | | | | | |
| 7.68m ² Q.V.T.M.B. p— | | | | 20/2 | |
| @ 5181 = 45/m ² — B | | | | | 39793 = 54 |
| (36/37) planting water cement concrete do— | | | | | |
| 53.12m ² Q.V.T.M.B. p— | | | | 20/3 | |
| @ 162 = 33/m ² — B | | | | | 8622 = 97 |
| (38/39) painting two coats including primer | | | | | |
| 149.12m ² Q.V.T.M.B. p— | | | | 21/4 | |
| @ 95 = 63/m ² — B | | | | | 14260 = 35 |

Continuation

8837511.47

8837511.47

Sch. XLV—Form No. 134

| Particulars | Details of actual measurement | | | | Contents of area |
|-------------|-------------------------------|----|----|----|------------------|
| | No. | L. | B. | D. | |
| | | | | | |
| | | | | | 8837511=47 |
| | | | | | 1060507=37 |
| | | | | | 88375=11 |
| | | | | | 9986387=96 |
| | | | | | 9986388=00 |
| | | | | | |
| | | | | | |
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| | | | | | |
| | | | | | |
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| | | | | | |
| | | | | | |

✓
 H²⁴
 31.03.22
 A/E

✓
 30/3/22
 58

✓
 ✓
 ✓
 31.3.22

Lab Job number :83

Date :30-03-2022

Name of Customer :M/S Rajendra Prasad Poddar

Name of Work/ Road :Mansahi Hat To Kursali

| Sr.no | Location of test (in km) | Corrected U.I value (mm/km) | Road category |
|-------------------|--------------------------|-----------------------------|---------------|
| 1 | 0.100 | 1721 | G |
| 2 | 0.200 | 2012 | G |
| 3 | 0.300 | 2400 | G |
| 4 | 0.400 | 2787 | G |
| 5 | 0.500 | 2109 | G |
| 6 | 0.600 | 1915 | G |
| 7 | 0.700 | 2109 | G |
| 8 | 0.800 | 1721 | G |
| 9 | 0.900 | 1721 | G |
| 10 | 1.000 | 1528 | G |
| 11 | 1.100 | 1915 | G |
| 12 | 1.200 | 2012 | G |
| 13 | 1.300 | 2303 | G |
| 14 | 1.400 | 2012 | G |
| 15 | 1.500 | 2109 | G |
| 16 | 1.600 | 946 | G |
| 17 | 1.700 | 1915 | G |
| 18 | 1.800 | 2884 | G |
| 19 | 1.900 | 2206 | G |
| 20 | 2.000 | 2400 | G |
| 21 | 2.100 | 2012 | G |
| 22 | 2.200 | 2884 | G |
| 23 | 2.300 | 2593 | G |
| 24 | 2.400 | 2303 | G |
| 25 | 2.500 | 2303 | G |
| 26 | 2.600 | 2593 | G |
| 27 | 2.700 | 2012 | G |
| 28 | 2.800 | 2206 | G |
| 29 | 2.900 | 2497 | G |
| 30 | 3.000 | 2497 | G |
| 31 | 3.100 | 2884 | G |
| 32 | 3.200 | 2690 | G |
| 33 | 3.300 | 2593 | G |
| 34 | 3.400 | 2303 | G |
| 35 | 3.500 | 2497 | G |
| 36 | 3.600 | 2109 | G |
| 37 | 3.700 | 1915 | G |
| 38 | 3.800 | 1334 | G |
| 39 | 3.900 | 2593 | G |
| 40 | 4.000 | 2690 | G |
| 41 | 4.100 | 2593 | G |
| 42 | 4.200 | 2303 | G |
| 43 | 4.300 | 2497 | G |
| 44 | 4.400 | 3272 | G |
| 45 | 4.500 | 2400 | G |
| 46 | 4.600 | 1624 | G |
| 47 | 4.700 | 2311 | G |
| Average IRI Value | | 2239.00 | |

Handwritten signature
30/3/22

Handwritten signature
31/03/22
16

Handwritten signature
31.3.22

Lab Job number :83
Date :30-03-2022

Name of Customer :M/S Rajendra Prasad Poddar
Name of Work/ Road :Mansahi Hat To Kursail

| Date | Time | Section | | Length in km | Bumps No./km | Speed Rate | OR mm/km | IRI mm/km | CATEGORY ROAD | Latitude | Longitude | Event |
|---------|----------|---------|--|-----------------|-----------------|---------------|-------------|--------------|------------------|----------|-----------|---------|
| | | No. | | | | | | | | | | |
| 30/3/22 | 10:10:38 | 83 | | 0.1 | 170 | 0 | 1700 | 1721 | G | 25.47358 | 87.57345 | Normal |
| 30/3/22 | 10:11:13 | 83 | | 0.1 | 200 | 10.1 | 2000 | 2012 | G | 25.47369 | 87.57247 | Normal |
| 30/3/22 | 10:12:0 | 83 | | 0.1 | 240 | 10.1 | 2400 | 2400 | G | 25.47384 | 87.57152 | Normal |
| 30/3/22 | 10:12:0 | 83 | | 0.1 | 280 | 20.2 | 2800 | 2787 | G | 25.47379 | 87.57051 | Normal |
| 30/3/22 | 10:12:24 | 83 | | 0.1 | 210 | 20.2 | 2100 | 2109 | G | 25.47349 | 87.56963 | Normal |
| 30/3/22 | 10:15:46 | 83 | | 0.1 | 190 | 10.1 | 1900 | 1915 | G | 25.47380 | 87.57170 | Normal |
| 30/3/22 | 10:16:10 | 83 | | 0.1 | 210 | 10.1 | 2100 | 2109 | G | 25.47261 | 87.57163 | Normal |
| 30/3/22 | 10:16:10 | 83 | | 0.1 | 170 | 10.1 | 1700 | 1721 | G | 25.47173 | 87.57080 | Normal |
| 30/3/22 | 10:16:45 | 83 | | 0.1 | 170 | 20.2 | 1700 | 1721 | G | 25.47128 | 87.56994 | Curve |
| 30/3/22 | 10:16:45 | 83 | | 0.1 | 150 | 20.2 | 1500 | 1528 | G | 25.47104 | 87.56898 | Curve |
| 30/3/22 | 10:17:21 | 83 | | 0.1 | 190 | 20.2 | 1900 | 1915 | G | 25.47078 | 87.56804 | Normal |
| 30/3/22 | 10:17:21 | 83 | | 0.1 | 200 | 20.2 | 2000 | 2012 | G | 25.47062 | 87.56712 | Normal |
| 30/3/22 | 10:17:21 | 83 | | 0.1 | 230 | 20.2 | 2300 | 2303 | G | 25.47032 | 87.56609 | Normal |
| 30/3/22 | 10:17:56 | 83 | | 0.1 | 200 | 20.2 | 2000 | 2012 | G | 25.46968 | 87.56536 | Normal |
| 30/3/22 | 10:17:56 | 83 | | 0.1 | 210 | 20.2 | 2100 | 2109 | G | 25.46910 | 87.56473 | Normal |
| 30/3/22 | 10:20:52 | 83 | | 0.1 | 90 | 10.1 | 900 | 946 | G | 25.46853 | 87.56386 | Normal |
| 30/3/22 | 10:20:52 | 83 | | 0.1 | 190 | 20.2 | 1900 | 1915 | G | 25.46786 | 87.56321 | Culvert |
| 30/3/22 | 10:21:27 | 83 | | 0.1 | 290 | 20.2 | 2900 | 2884 | G | 25.46708 | 87.56259 | Normal |
| 30/3/22 | 10:21:27 | 83 | | 0.1 | 220 | 20.2 | 2200 | 2206 | G | 25.46627 | 87.56242 | Normal |
| 30/3/22 | 10:22:3 | 83 | | 0.1 | 240 | 30.3 | 2400 | 2400 | G | 25.46539 | 87.56235 | Normal |
| 30/3/22 | 10:22:3 | 83 | | 0.1 | 200 | 30.3 | 2000 | 2012 | G | 25.46451 | 87.56211 | Normal |
| 30/3/22 | 10:22:3 | 83 | | 0.1 | 290 | 30.3 | 2900 | 2884 | G | 25.46362 | 87.56195 | Normal |
| 30/3/22 | 10:22:38 | 83 | | 0.1 | 260 | 30.3 | 2600 | 2593 | G | 25.46268 | 87.56182 | Normal |
| 30/3/22 | 10:22:38 | 83 | | 0.1 | 230 | 30.3 | 2300 | 2303 | G | 25.46180 | 87.56174 | Normal |
| 30/3/22 | 10:22:38 | 83 | | 0.1 | 230 | 30.3 | 2300 | 2303 | G | 25.46091 | 87.50161 | Normal |
| 30/3/22 | 10:23:13 | 83 | | 0.1 | 260 | 30.3 | 2600 | 2593 | G | 25.46013 | 87.56150 | Normal |
| 30/3/22 | 10:23:13 | 83 | | 0.1 | 200 | 20.2 | 2000 | 2012 | G | 25.46926 | 87.56138 | Normal |
| 30/3/22 | 10:23:13 | 83 | | 0.1 | 220 | 20.2 | 2200 | 2206 | G | 25.45844 | 87.56121 | Normal |
| 30/3/22 | 10:23:49 | 83 | | 0.1 | 250 | 20.2 | 2500 | 2497 | G | 25.45777 | 87.56107 | Normal |
| 30/3/22 | 10:26:10 | 83 | | 0.1 | 250 | 10.1 | 2500 | 2497 | G | 25.45652 | 87.56085 | Normal |
| 30/3/22 | 10:26:45 | 83 | | 0.1 | 290 | 20.2 | 2900 | 2884 | G | 25.45565 | 87.56052 | Normal |

$Y = 0 * X^2 + 0.969 * X + 74.60$
 $X = 2308$
 $Y = 2311$

(R) RURAL ROAD

Good <4000
Average 4001-5000
Poor >5001

Handwritten notes:
 25.45565
 23.03.15
 83

| Date | Time | Section | | Length in km | Bumps in mm | Speed Rate | OR mm/km | IRI mm/km | CATEGORY ROAD | Latitude | Longitude | Event |
|---------|------------|---------|--|-----------------|----------------|---------------|-------------|--------------|------------------|----------|-----------|---------|
| | | No. | | | | | | | | | | |
| 30/3/22 | 10: 26: 45 | 83 | | 0.1 | 270 | 20.2 | 2700 | 2690 | G | 25.45484 | 87.56028 | Normal |
| 30/3/22 | 10: 26: 45 | 83 | | 0.1 | 260 | 20.2 | 2600 | 2593 | G | 25.45392 | 87.56001 | Normal |
| 30/3/22 | 10: 27: 20 | 83 | | 0.1 | 230 | 10.1 | 2300 | 2303 | G | 25.45306 | 87.55972 | Normal |
| 30/3/22 | 10: 27: 56 | 83 | | 0.1 | 250 | 20.2 | 2500 | 2497 | G | 25.45217 | 87.55957 | Curve |
| 30/3/22 | 10: 27: 56 | 83 | | 0.1 | 210 | 20.2 | 2100 | 2109 | G | 25.45144 | 87.55929 | Normal |
| 30/3/22 | 10: 28: 31 | 83 | | 0.1 | 190 | 30.3 | 1900 | 1915 | G | 25.45077 | 87.55862 | Culvert |
| 30/3/22 | 10: 28: 31 | 83 | | 0.1 | 130 | 30.3 | 1300 | 1334 | G | 25.45019 | 87.55809 | Normal |
| 30/3/22 | 10: 28: 31 | 83 | | 0.1 | 260 | 30.3 | 2600 | 2593 | G | 25.44942 | 87.55759 | Normal |
| 30/3/22 | 10: 29: 6 | 83 | | 0.1 | 270 | 20.2 | 2700 | 2690 | G | 25.44863 | 87.55713 | Normal |
| 30/3/22 | 10: 29: 6 | 83 | | 0.1 | 260 | 20.2 | 2600 | 2593 | G | 25.44785 | 87.55669 | Normal |
| 30/3/22 | 10: 29: 41 | 83 | | 0.1 | 230 | 10.1 | 2300 | 2303 | G | 25.44712 | 87.55609 | Normal |
| 30/3/22 | 10: 29: 41 | 83 | | 0.1 | 250 | 10.1 | 2500 | 2497 | G | 25.44632 | 87.55557 | Normal |
| 30/3/22 | 10: 30: 17 | 83 | | 0.1 | 330 | 10.1 | 3300 | 3272 | G | 25.44558 | 87.55511 | Normal |
| 30/3/22 | 10: 30: 17 | 83 | | 0.1 | 240 | 20.2 | 2400 | 2400 | G | 25.44491 | 87.55461 | Curve |
| 30/3/22 | 10: 30: 52 | 83 | | 0.1 | 160 | 10.1 | 1600 | 1624 | G | 25.44413 | 87.55416 | Normal |
| 30/3/22 | 10: 31: 27 | 83 | | 0.065 | 150 | 10.1 | 2308 | 2311 | G | 25.44376 | 87.55335 | Normal |

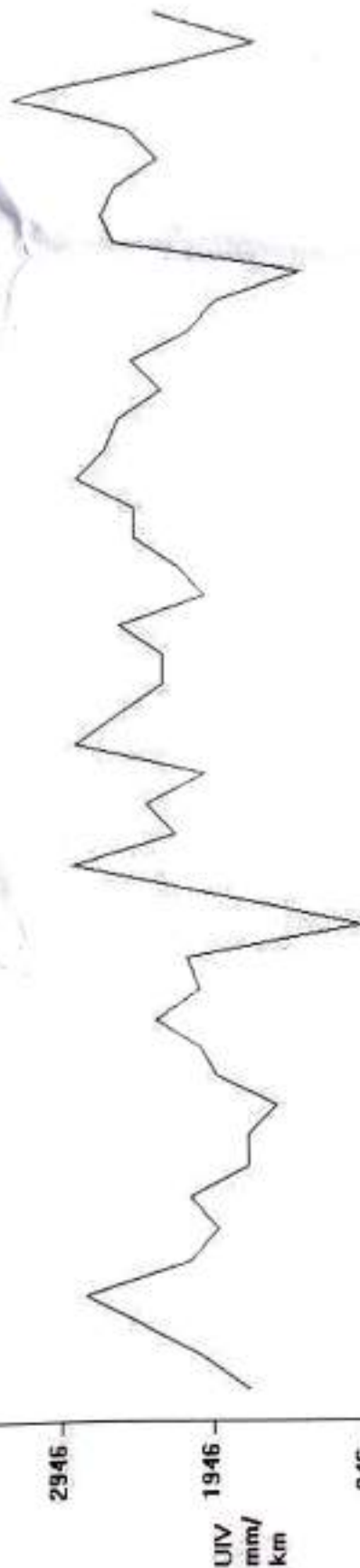
From
20/3/22
20/3/22

From
31/03/22
31/03/22

From
31/3/22
31/3/22

File : C:\RAM KUMAR\MISC Files\Bump integrator\Mansahi Hat To Kursail\07041031.Xls. Section No. 83.

Name of Customer : M/S Rajendra Prasad Poddar. Name of Work/ Road : Mansahi Hat To Kursail. Lab Job number



0 10 20 30 40 50 60 70 80 90 1.11.21.31.41.51.61.71.81.92.2.12.22.32.42.52.62.72.82.93.3.13.23.33.43.53.63.73.83.94.4.14.24.34.44.54.64.7

Distance * 1000 m

[Handwritten signature]
21.9.22

[Handwritten signature]
31.03.22
48

[Handwritten signature]
SD