

**कार्यपालक अभियंता का कार्यालय,  
ग्रामीण कार्य विभाग, कार्य प्रमंडल, कटिहार।**

पत्रांक :- 05

/कटिहार, दिनांक-05-01-2022

प्रेषक,

कार्यपालक अभियंता,  
ग्रामीण कार्य विभाग,  
कार्य प्रमंडल, कटिहार।

सेवा में,

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

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

महाशय,

उपर्युक्त विषय के संबंध में कहना है कि शीर्ष New Maintenance Policy-2018 योजनान्तर्गत ग्रा0का0वि0, कार्य प्रमंडल, कटिहार द्वारा विहित प्रपत्र में अधियाचना तैयार कर आपके अग्रेतर कार्रवाई हेतु समर्पित की जाती है।

अनु0:-यथोक्त।

विश्वासभूषण,

कार्यपालक अभियंता,  
ग्रामीण कार्य विभाग,

कार्य प्रमंडल, कटिहार।

ज्ञापांक:- 05

/कटिहार, दिनांक:-05-01-2022

प्रतिलिपि:- नोडल पदाधिकारी, 3054 MR, ग्रामीण कार्य विभाग, बिहार, पटना को सूचनार्थ एवं आवश्यक कार्रवाई हेतु समर्पित।

कार्यपालक अभियंता,  
ग्रामीण कार्य विभाग,

कार्य प्रमंडल, कटिहार।

# RWD, Works Division, Katihar

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

Name of Division : Katihar

| Sl. No | Package no.           | Name of Road                                                                                              | Project ID as per MIS | Administrative Approval (AA) | Administrative Approval (AA) Letter No. & Date | Length (In Km) | Amount (in Lac) | Agreement Amount (in Lac) | Agreement No. & Date    | Date of Completion as per Agreement | Actual Date of Completion | Value of IRI (in mm/km) | 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) | Requisition Against work done (in lac) | Remarks  |
|--------|-----------------------|-----------------------------------------------------------------------------------------------------------|-----------------------|------------------------------|------------------------------------------------|----------------|-----------------|---------------------------|-------------------------|-------------------------------------|---------------------------|-------------------------|------------------------------------|----------------------------------------|------------------------------------------|--------------------------------------------|----------------------------------------|----------|
| 1      | MR-N/19-20 Katihar/05 | NH-31 to Mahinathpur Chowk Bisharai                                                                       | 21105602047           | 1847/24.06.19                | 4.900                                          | 186.70190      | 122.32993       | 47.91139                  | 11MBD/20-21, 01.09.2020 | 31.05.2021                          | 28.08.2021                | 1865.65                 | 25mm                               | 5.1%                                   | 0.00000                                  | 0.00000                                    | 122.00920                              | Complete |
| 2      | MR-N/19-20 Katihar/05 | Parmanandpur road to Parmanandpur                                                                         | 21105602051           | 1847/24.06.19                | 2.700                                          | 113.74180      | 74.93087        | 29.79264                  | 11MBD/20-21, 01.09.2020 | 31.05.2021                          | 27.08.2021                | 1954.63                 | 25mm                               | 5.1%                                   | 0.00000                                  | 0.00000                                    | 74.40443                               | Complete |
| 3      | MR-N/19-20 Katihar/09 | Dumar Chowk To Bhangsha Via Chhohar                                                                       | 21105508073           | 5129/24.09.19                | 2.300                                          | 90.731         | 64.44034        | 23.20366                  | 02MBD/20-21, 02.07.2020 | 01.04.2021                          | 26.06.2021                | 2848.04                 | 25mm                               | 5.1%                                   | 47.58126                                 | 47.58126                                   | 16.84447                               | Complete |
| 4      | MR-N/19-20 Katihar/09 | Construction of Road from State Highway to Khota Chowk via Malharia under Chandpur Paschim Panchayat Road | 21105601018           | 5129/24.09.19                | 3.850                                          | 134.646        | 82.71322        | 38.94678                  | 02MBD/20-21, 02.07.2020 | 01.04.2021                          | 13.06.2021                | 1668.08                 | 25mm                               | 5.1%                                   | 80.71322                                 | 80.71322                                   | 1.04730                                | Complete |
| Total  |                       |                                                                                                           |                       |                              |                                                |                |                 |                           |                         |                                     |                           |                         |                                    |                                        |                                          | 128.29448                                  | 214.30540                              |          |

24/05/2022  
Divisional Accounts Officer  
RWD, Works Division, Katihar

24/05/2022  
Executive Engineer  
RWD, Works Division, Katihar

(See Government of India's Decision (1) below Rule-150)  
Form of Utilisation Certificate upto the month of Jan, 2022

[illegible]

- 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.
4. Certified that:-
  - i. Work has been done as per specification and with quality.
  - ii. Work done measurement entered in MB has been verified 100 % by JE, 50% by AE and 10% by EE.

Executive Engineer,  
RWD Division, Katihar.

Lab Job number :34

Date :12-12-2021

Name of Customer :Dhananajay Kumar Singh

Name of Work/ Road :NH-31 to Mahinathpur Chowk Bisharal

| Sr.no | Location of test<br>(in km) | Corrected U.I value<br>(mm/km) | Road catagory |
|-------|-----------------------------|--------------------------------|---------------|
| 1     | 0.100                       | 2012                           | G             |
| 2     | 0.200                       | 2109                           | G             |
| 3     | 0.300                       | 2690                           | G             |
| 4     | 0.400                       | 2303                           | G             |
| 5     | 0.500                       | 2012                           | G             |
| 6     | 0.600                       | 2109                           | G             |
| 7     | 0.700                       | 2109                           | G             |
| 8     | 0.800                       | 1818                           | G             |
| 9     | 0.900                       | 1818                           | G             |
| 10    | 1.000                       | 1721                           | G             |
| 11    | 1.100                       | 1915                           | G             |
| 12    | 1.200                       | 2109                           | G             |
| 13    | 1.300                       | 1915                           | G             |
| 14    | 1.400                       | 1431                           | G             |
| 15    | 1.500                       | 1721                           | G             |
| 16    | 1.600                       | 1818                           | G             |
| 17    | 1.700                       | 1431                           | G             |
| 18    | 1.800                       | 1915                           | G             |
| 19    | 1.900                       | 1818                           | G             |
| 20    | 2.000                       | 1237                           | G             |
| 21    | 2.100                       | 2303                           | G             |
| 22    | 2.200                       | 1624                           | G             |
| 23    | 2.300                       | 1818                           | G             |
| 24    | 2.400                       | 1818                           | G             |
| 25    | 2.500                       | 1818                           | G             |
| 26    | 2.600                       | 2109                           | G             |
| 27    | 2.700                       | 1528                           | G             |
| 28    | 2.800                       | 1528                           | G             |
| 29    | 2.900                       | 1721                           | G             |
| 30    | 3.000                       | 1334                           | G             |
| 31    | 3.100                       | 1528                           | G             |
| 32    | 3.200                       | 1624                           | G             |
| 33    | 3.300                       | 1721                           | G             |
| 34    | 3.400                       | 1915                           | G             |
| 35    | 3.500                       | 1915                           | G             |
| 36    | 3.600                       | 1624                           | G             |
| 37    | 3.700                       | 1915                           | G             |
| 38    | 3.800                       | 1431                           | G             |
| 39    | 3.900                       | 1528                           | G             |
| 40    | 4.000                       | 2206                           | G             |
| 41    | 4.100                       | 1624                           | G             |
| 42    | 4.200                       | 1915                           | G             |
| 43    | 4.300                       | 2012                           | G             |
| 44    | 4.400                       | 1915                           | G             |

13/12/2021  
J-E

13.12.2021  
A-E

Executive Engineer  
R.W.D. (W) Division  
Katihar

| Sr.no             | Location of test<br>(In km) | Corrected U.I value<br>(mm/km) | Road catagory |
|-------------------|-----------------------------|--------------------------------|---------------|
| 45                | 4.500                       | 2400                           | G             |
| 46                | 4.600                       | 1818                           | G             |
| 47                | 4.700                       | 2012                           | G             |
| 48                | 4.800                       | 1915                           | G             |
| 49                | 4.900                       | 2787                           | G             |
| Average IRI Value |                             | 1865.65                        |               |

13/12/2021  
J.E

13.12.2021  
A.E

*[Signature]*  
Executive Engineer,  
R.W.D. (W) Division  
Katihar

Lab Job number :34  
Date :12-12-2021

Name of Customer :Dhananajay Kumar Singh

Name of Work/ Road :NH-31 to Mahinathpur Chowk Bisharai

| Date     | Time     | Section No. | Length in km | Bumps in mm | Speed Rate | OR mm/km | IRI mm/km | CATEGORY ROAD | Latitude | Longitude | Event   |
|----------|----------|-------------|--------------|-------------|------------|----------|-----------|---------------|----------|-----------|---------|
| 12/12/21 | 11:46:0  | 34          | 0.1          | 200         | 0          | 2000     | 2012      | G             | 25.64925 | 87.40322  | Normal  |
| 12/12/21 | 11:46:0  | 34          | 0.1          | 210         | 20.2       | 2100     | 2109      | G             | 25.64991 | 87.40259  | Culvert |
| 12/12/21 | 11:46:27 | 34          | 0.1          | 270         | 20.2       | 2700     | 2690      | G             | 25.65067 | 87.40194  | Normal  |
| 12/12/21 | 11:46:27 | 34          | 0.1          | 230         | 30.3       | 2300     | 2303      | G             | 25.65133 | 87.40133  | Normal  |
| 12/12/21 | 11:46:27 | 34          | 0.1          | 200         | 30.3       | 2000     | 2012      | G             | 25.65190 | 87.40052  | Normal  |
| 12/12/21 | 11:47:3  | 34          | 0.1          | 210         | 30.3       | 2100     | 2109      | G             | 25.65250 | 87.39980  | Normal  |
| 12/12/21 | 11:47:3  | 34          | 0.1          | 210         | 30.3       | 2100     | 2109      | G             | 25.65307 | 87.39902  | Normal  |
| 12/12/21 | 11:47:3  | 34          | 0.1          | 180         | 30.3       | 1800     | 1818      | G             | 25.65366 | 87.39830  | Normal  |
| 12/12/21 | 11:47:38 | 34          | 0.1          | 180         | 30.3       | 1800     | 1818      | G             | 25.65425 | 87.39754  | Normal  |
| 12/12/21 | 11:47:38 | 34          | 0.1          | 170         | 30.3       | 1700     | 1721      | G             | 25.65490 | 87.39673  | Normal  |
| 12/12/21 | 11:48:0  | 34          | 0.1          | 190         | 30.3       | 1900     | 1915      | G             | 25.65545 | 87.39606  | Normal  |
| 12/12/21 | 11:48:13 | 34          | 0.1          | 210         | 30.3       | 2100     | 2109      | G             | 25.65598 | 87.39517  | Normal  |
| 12/12/21 | 11:48:13 | 34          | 0.1          | 190         | 30.3       | 1900     | 1915      | G             | 25.65642 | 87.39433  | Normal  |
| 12/12/21 | 11:48:13 | 34          | 0.1          | 140         | 30.3       | 1400     | 1431      | G             | 25.65694 | 87.39345  | Normal  |
| 12/12/21 | 11:48:48 | 34          | 0.1          | 170         | 30.3       | 1700     | 1721      | G             | 25.65729 | 87.39263  | Curve   |
| 12/12/21 | 11:49:0  | 34          | 0.1          | 180         | 30.3       | 1800     | 1818      | G             | 25.65755 | 87.39163  | Curve   |
| 12/12/21 | 11:49:0  | 34          | 0.1          | 140         | 30.3       | 1400     | 1431      | G             | 25.65795 | 87.39071  | Normal  |
| 12/12/21 | 11:49:24 | 34          | 0.1          | 190         | 30.3       | 1900     | 1915      | G             | 25.65816 | 87.38978  | Normal  |
| 12/12/21 | 11:49:24 | 34          | 0.1          | 180         | 30.3       | 1800     | 1818      | G             | 25.65839 | 87.38884  | Normal  |
| 12/12/21 | 11:49:24 | 34          | 0.1          | 120         | 30.3       | 1200     | 1237      | G             | 25.65889 | 87.38805  | Normal  |
| 12/12/21 | 11:49:24 | 34          | 0.1          | 230         | 30.3       | 2300     | 2303      | G             | 25.65959 | 87.38732  | Culvert |
| 12/12/21 | 11:50:0  | 34          | 0.1          | 160         | 30.3       | 1600     | 1624      | G             | 25.66023 | 87.38663  | Culvert |
| 12/12/21 | 11:50:0  | 34          | 0.1          | 180         | 30.3       | 1800     | 1818      | G             | 25.66078 | 87.38586  | Normal  |
| 12/12/21 | 11:50:0  | 34          | 0.1          | 180         | 30.3       | 1800     | 1818      | G             | 25.66138 | 87.38508  | Normal  |
| 12/12/21 | 11:50:34 | 34          | 0.1          | 180         | 30.3       | 1800     | 1818      | G             | 25.66206 | 87.38439  | Culvert |
| 12/12/21 | 11:50:34 | 34          | 0.1          | 210         | 30.3       | 2100     | 2109      | G             | 25.66281 | 87.38380  | Normal  |
| 12/12/21 | 11:51:0  | 34          | 0.1          | 150         | 30.3       | 1500     | 1528      | G             | 25.66352 | 87.38325  | Normal  |
| 12/12/21 | 11:51:10 | 34          | 0.1          | 150         | 30.3       | 1500     | 1528      | G             | 25.66421 | 87.38263  | Normal  |
| 12/12/21 | 11:51:10 | 34          | 0.1          | 170         | 30.3       | 1700     | 1721      | G             | 25.66506 | 87.38210  | Normal  |
| 12/12/21 | 11:51:10 | 34          | 0.1          | 130         | 30.3       | 1300     | 1334      | G             | 25.66575 | 87.38160  | Normal  |
| 12/12/21 | 11:51:45 | 34          | 0.1          | 150         | 30.3       | 1500     | 1528      | G             | 25.66646 | 87.38091  | Normal  |
| 12/12/21 | 11:51:45 | 34          | 0.1          | 160         | 30.3       | 1600     | 1624      | G             | 25.66712 | 87.38020  | Normal  |
| 12/12/21 | 11:52:0  | 34          | 0.1          | 170         | 30.3       | 1700     | 1721      | G             | 25.66788 | 87.37963  | Normal  |

$Y = 0 * X^2 + 0.969 * X + 74.60$   
 $X = 2800$   
 $Y = 2787$

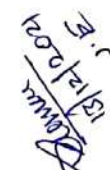
(R) RURAL ROAD

Good Average Poor  
<4000 4001-5000 >5001

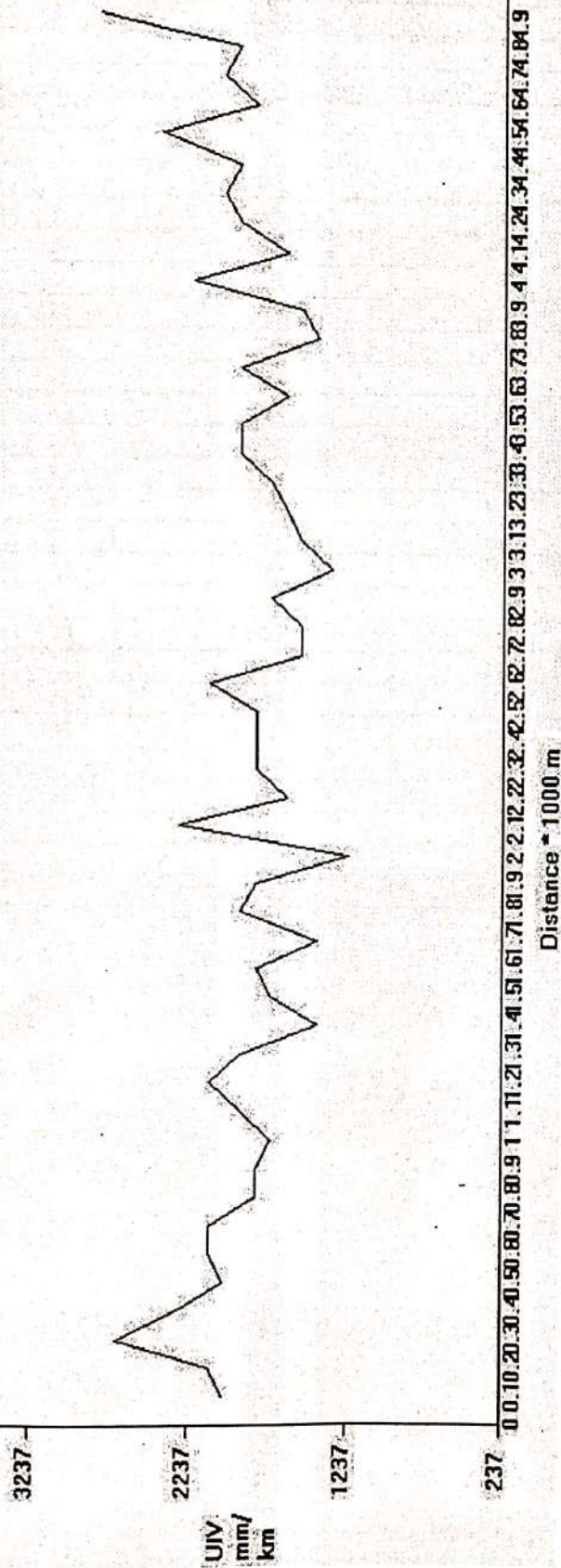
| Date     | Time     | Section No. | Length in km | Bumps in mm | Speed Rate | OR mm/km | IRI mm/km | CATEGORY |      | Latitude | Longitude | Event  |
|----------|----------|-------------|--------------|-------------|------------|----------|-----------|----------|------|----------|-----------|--------|
|          |          |             |              |             |            |          |           |          | ROAD |          |           |        |
| 12/12/21 | 11:52:20 | 34          | 0.1          | 190         | 30.3       | 1900     | 1915      |          | G    | 25.66859 | 87.37909  | Normal |
| 12/12/21 | 11:52:20 | 34          | 0.1          | 190         | 20.2       | 1900     | 1915      |          | G    | 25.66945 | 87.37875  | Normal |
| 12/12/21 | 11:52:20 | 34          | 0.1          | 160         | 20.2       | 1600     | 1624      |          | G    | 25.67029 | 87.37843  | Normal |
| 12/12/21 | 11:53:0  | 34          | 0.1          | 190         | 30.3       | 1900     | 1915      |          | G    | 25.67110 | 87.37798  | Normal |
| 12/12/21 | 11:53:0  | 34          | 0.1          | 140         | 30.3       | 1400     | 1431      |          | G    | 25.67189 | 87.37751  | Normal |
| 12/12/21 | 11:53:0  | 34          | 0.1          | 150         | 30.3       | 1500     | 1528      |          | G    | 25.67269 | 87.37704  | Normal |
| 12/12/21 | 11:53:31 | 34          | 0.1          | 220         | 10.1       | 2200     | 2206      |          | G    | 25.67350 | 87.37655  | Curve  |
| 12/12/21 | 11:53:31 | 34          | 0.1          | 160         | 30.3       | 1600     | 1624      |          | G    | 25.67417 | 87.37584  | Normal |
| 12/12/21 | 11:54:6  | 34          | 0.1          | 190         | 30.3       | 1900     | 1915      |          | G    | 25.67486 | 87.37524  | Curve  |
| 12/12/21 | 11:54:6  | 34          | 0.1          | 200         | 30.3       | 2000     | 2012      |          | G    | 25.67560 | 87.37460  | Normal |
| 12/12/21 | 11:54:6  | 34          | 0.1          | 190         | 20.2       | 1900     | 1915      |          | G    | 25.67609 | 87.37387  | Normal |
| 12/12/21 | 11:54:41 | 34          | 0.1          | 240         | 20.2       | 2400     | 2400      |          | G    | 25.67617 | 87.37301  | Curve  |
| 12/12/21 | 11:55:0  | 34          | 0.1          | 180         | 10.1       | 1800     | 1818      |          | G    | 25.67698 | 87.37258  | Normal |
| 12/12/21 | 11:55:17 | 34          | 0.1          | 200         | 10.1       | 2000     | 2012      |          | G    | 25.67746 | 87.37178  | Curve  |
| 12/12/21 | 11:56:0  | 34          | 0.1          | 190         | 10.1       | 1900     | 1915      |          | G    | 25.67834 | 87.37158  | Normal |
| 12/12/21 | 11:56:27 | 34          | 0.1          | 280         | 10.1       | 2800     | 2787      |          | G    | 25.67878 | 87.37088  | Normal |

  
**Executive Engineer**  
 R.W.D. (W) Division  
 Katihar

  
 13.12.2021  
 A.E

  
 13/12/2021  
 A.E

File : C:\RAM KUMAR\MISC Files\Bump integrator\Korha\Mahinathpur Chowk to Bishaharia\12121157.Xls, Section  
 Name of Customer : Dhananajay Kumar Singh, Name of Work/ Road : NH-31 to Mahinathpur Chowk Bisharai, Lab



*[Signature]*  
 Executive Engineer  
 R.W.D. (W) Division  
 Katihar

*[Signature]*  
 13.12.2021  
 A-E

*[Signature]*  
 13/12/2021  
 S. C

DHANANJAY KUMAR SINGH

MR-N/19-20 (3054)

**Schedule XLV-Form No. 134**

NH-31 TO MAHINATHPUR CHOUK -  
BISHARAI.

R.W.D. KATHAR - DIVISION

KORHA - SUB-DIVISION

(No - 2093)

**MEASUREMENT BOOK**

Sch. XLV—Form No. 134

| Particulars                              | Details of actual measurement |    |    |    | Contents of area |
|------------------------------------------|-------------------------------|----|----|----|------------------|
|                                          | No.                           | L. | B. | D. |                  |
| 1st on A/c Bill                          |                               |    |    |    |                  |
| Name of Work- Construction & Maintenance |                               |    |    |    |                  |
| of Road from NH-31 AT                    |                               |    |    |    |                  |
| Mahinathpur Chowk TO                     |                               |    |    |    |                  |
| Bishanija                                |                               |    |    |    |                  |
| Name of Agency- Dhananjay kr singh       |                               |    |    |    |                  |
| AT [Gharasi Mirgan]                      |                               |    |    |    |                  |
| Dhamdaha purnpa.                         |                               |    |    |    |                  |
| Agreement No- 114/BD/2020-2021           |                               |    |    |    |                  |
| D/Work order - 11/09/2020                |                               |    |    |    |                  |
| D/Work Completion- 31/05/2021            |                               |    |    |    |                  |
| Abstract of COS                          |                               |    |    |    |                  |
| 25/08/2021                               |                               |    |    |    |                  |

|          |                                     |       |     |  |
|----------|-------------------------------------|-------|-----|--|
|          | Information sign board.             |       |     |  |
| B/E/P 1- | Item No 1 Qty 2.0 NOS               |       |     |  |
|          | @ 9248.67 per nos                   | 18497 | =00 |  |
| 2/1      | clearing and grubbing               |       |     |  |
|          | road land do do                     |       |     |  |
| B/E/P 2- | Item No 2 Qty 0.97 B HPC            |       |     |  |
|          | @ 49496.70/HPC                      | 48408 | =00 |  |
| 3/21     | Earth work in excavation            |       |     |  |
|          | for foundation                      |       |     |  |
| B/E/P 2  | Item No 3 Qty 119.19 M <sup>3</sup> |       |     |  |
|          | @ 260.59/M <sup>3</sup>             | 31060 | =00 |  |
| 4/22     | providing pcc M15 do                |       |     |  |
| B/E/P 2- | Item No 4 Qty 18.37 M <sup>3</sup>  |       |     |  |

Continuation  
 @ 5087.54/M<sup>3</sup> B 93458=00  
 100 191423=00

| Particulars             | Details of actual measurement |   |   |   | Contents of area |
|-------------------------|-------------------------------|---|---|---|------------------|
|                         | No.                           | L | B | D |                  |
|                         |                               |   |   |   | RFB 1088 3252=00 |
| Add G.S.T 12% (+)       |                               |   |   |   | 1305990=00       |
| Add L.C.S.S 1% (+)      |                               |   |   |   | 108833=00        |
| Total Rs                |                               |   |   |   | 12298075=00      |
| Loss 0.79% below by (-) |                               |   |   |   | 97155=00         |
| Rs                      |                               |   |   |   | 12200920=00      |
|                         |                               |   |   |   |                  |
|                         |                               |   |   |   |                  |
|                         |                               |   |   |   |                  |
|                         |                               |   |   |   |                  |
|                         |                               |   |   |   |                  |
|                         |                               |   |   |   |                  |
|                         |                               |   |   |   |                  |
|                         |                               |   |   |   |                  |
|                         |                               |   |   |   |                  |

~~Sumit~~  
28/08/2021  
J.E.

~~Sumit~~  
28.08.2021  
A.E.

vi) Work has been done as per specification

~~Sumit~~  
28/08/2021  
J.E.

~~Sumit~~  
28.08.2021  
A.E.

~~Sumit~~  
28/08/2021  
J.E.