

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

पत्रांक :- 1377

रक्सौल, / दिनांक :- 10/11/2022

प्रेषक :-

कार्यपालक अभियंता,  
ग्रामीण कार्य विभाग,  
कार्य प्रमंडल, रक्सौल।  
सेवा में,

अपर मुख्य कार्यपालक पदाधिकारी-सह-सचिव,  
बिहार ग्रामीण पथ विकास अभिकरण,  
ग्रामीण कार्य विभाग, बिहार, पटना।

विषय :- बिहार ग्रामीण पथ अनुरक्षण नीति-2018 अन्तर्गत पाँच वर्षीय रूटीन अनुरक्षण कार्य मद  
योजना अन्तर्गत आवंटन निर्गत करने हेतु अधियाचना के संबंध में।  
महाशय,

उपर्युक्त विषयक बिहार ग्रामीण पथ अनुरक्षण नीति-2018 अन्तर्गत पाँच वर्षीय रूटीन अनुरक्षण  
कार्य मद में संलग्न सूची के अनुसार आवंटन अधियाचना संबंधित प्रपत्र में भरकर आवश्यक कार्रवाई हेतु  
समर्पित किया जाता है।

अनुलग्नक :- संलग्न सूची

1. पथों का आवंटन अधियाचना प्रपत्र।
2. Bump Integrator Report

विश्वासभाजन,



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

# Standard Format For Roads Quarterly Statement (2nd Quarter)

PIU Name:- Rural Works Department, (Works) Division, Raxaul

| 1                                                       | Name of the Road                                                                       | PWD Road Sripur to Murli |                                              |                                         |
|---------------------------------------------------------|----------------------------------------------------------------------------------------|--------------------------|----------------------------------------------|-----------------------------------------|
| 2                                                       | Batch No.                                                                              | RMEA/RAX/20-0003         |                                              |                                         |
| 3                                                       | Project ID                                                                             | 317851032018             |                                              |                                         |
| 4                                                       | Total Length of Road (In Km)                                                           | 2.090                    |                                              |                                         |
| 5                                                       | Length of Road to Meet Required Service Level [Completed Length] (In Km) [1]           | 2.090                    |                                              |                                         |
| 6                                                       | No. of Total Quarter (i.e. 3 Months as a unit) in 5 Years                              | 20                       |                                              |                                         |
| 7                                                       | Ordinary Maintenance Cost as per Schedule [Agreement Amount for Maintenance] (in Lakh) | 21.86184                 |                                              |                                         |
| 8                                                       | Quarterly Payment: 1/20 of ordinary Maintenance Cost as per Schedule (in Lakh) [2]     | 1.09309                  |                                              |                                         |
| Compliance Criteria                                     | Standard Job Description                                                               | Non Compliance           |                                              | Reduction Payment [6] = [3]/[1]*[2]*[4] |
|                                                         |                                                                                        | Length Non Compliant [3] | Weighted Value for Payment Reduction (%) [4] |                                         |
| I                                                       | Paved Roads (Carriageway)                                                              | 0                        | 60%                                          | 0.00000                                 |
| II                                                      | Shoulders and Embanments                                                               | 0                        | 10%                                          | 0.00000                                 |
| III                                                     | Cross Drainage Including Culverts and Bridge                                           | 0                        | 15%                                          | 0.00000                                 |
| IV                                                      | Signage and Road Safety                                                                | 0                        | 10%                                          | 0.00000                                 |
| V                                                       | Vegataion                                                                              | 1                        | 5%                                           | 0.02615                                 |
| Total Payment Reduction For the Quarterly (In Lakh) [5] |                                                                                        |                          |                                              | 0.02615                                 |
| To be Paid for the Quarter / Demand (In Lakh) [6]       |                                                                                        |                          |                                              | 1.06694                                 |

Date of Inspection by E/I or his agent 05/11/22

Prepared by Contractor's self Control Unit

Syoun Sunder Rai  
Name and Designation of person inspecting road

Date: 05-11-2022

Signature of person inspecting road

05/11/22  
(Signature)

Certified by [Signature] Date

Rural Works Department, Works Division, Raxaul  
Government of Bihar

2nd Quarter

Summary of Ordinary Maintenance Inspection Report

OM01Q

Rural Works Department

Road From: PWD Road Stripur

To: Murl

(Package No. RM/EA/RAX/20/0003)

Length of Road. 2.090 Km

Period: From 13.08.2021 to 12.11.2021

Date 05/11/22

Inspector: A.E., RWD, Works Sub Division, Chhauradano Position: Good

| Standard Work Item           |                                           | Work           | Unit of work required in each Kilometre |     |     |   |   |   |   |   |   |    | Comments                                       |
|------------------------------|-------------------------------------------|----------------|-----------------------------------------|-----|-----|---|---|---|---|---|---|----|------------------------------------------------|
| No                           | Name                                      | Units          | 1                                       | 2   | 3   | 4 | 5 | 6 | 7 | 8 | 9 | 10 |                                                |
| <b>OM100 Sealed Pavement</b> |                                           |                |                                         |     |     |   |   |   |   |   |   |    |                                                |
| OM101                        | Pothole Patching                          | m <sup>2</sup> | Nil                                     | Nil | Nil |   |   |   |   |   |   |    | No Pot Hole Found                              |
| OM102                        | Surface Depression and Rut Patching       | m <sup>2</sup> | Nil                                     | Nil | Nil |   |   |   |   |   |   |    | No Surface Depression and Rut Patching Found   |
| OM103                        | Crack Sealing                             | Lm             | Nil                                     | Nil | Nil |   |   |   |   |   |   |    | No Crack Sealing Found                         |
| OM104                        | Surface Treatment                         |                |                                         |     |     |   |   |   |   |   |   |    |                                                |
|                              | (a) Loss of Aggregate (Surface Ravelling) | m <sup>2</sup> | Nil                                     | Nil | Nil |   |   |   |   |   |   |    | No Loss of Aggregate (Surface Ravelling) Found |
|                              | (b) Bleeding / Flushing                   | m <sup>2</sup> | Nil                                     | Nil | Nil |   |   |   |   |   |   |    | No Bleeding / Flushing Required                |
|                              | (c) Crocodile Cracking                    | m <sup>2</sup> | Nil                                     | Nil | Nil |   |   |   |   |   |   |    | No Crocodile Cracking Found                    |
| OM105                        | Edge Repair                               | m <sup>2</sup> | Nil                                     | Nil | Nil |   |   |   |   |   |   |    | No Edge Repair Required                        |
| OM106                        | Digouts                                   | m <sup>2</sup> | NA                                      | NA  | NA  |   |   |   |   |   |   |    |                                                |
| OM107                        | Concrete Pavement                         | m <sup>3</sup> | NA                                      | NA  | NA  |   |   |   |   |   |   |    |                                                |
|                              | Other activities                          |                |                                         |     |     |   |   |   |   |   |   |    |                                                |
| <b>OM200 Shoulder</b>        |                                           |                |                                         |     |     |   |   |   |   |   |   |    |                                                |
|                              | Unsealed Shoulder                         |                |                                         |     |     |   |   |   |   |   |   |    |                                                |
| OM201                        | (a) Edge Drop-off                         | Lm             | Nil                                     | Nil | Nil |   |   |   |   |   |   |    | No Edge Drop-off Required                      |
|                              | (b) Roughness, Scouring or Potholes       | Lm             | Nil                                     | Nil | Nil |   |   |   |   |   |   |    | Not Required                                   |
|                              | (c) Holding Water                         | Lm             | Nil                                     | Nil | Nil |   |   |   |   |   |   |    | No Holding Water Found                         |
| OM202                        | Embankment Repair                         | m <sup>3</sup> | Nil                                     | Nil | Nil |   |   |   |   |   |   |    | Not Required                                   |
|                              | Other activities                          |                |                                         |     |     |   |   |   |   |   |   |    |                                                |

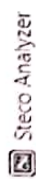


| Standard Work Item                                               |                                                                     | Work           | Unit of work required in each Kilometre |     |     |   |   |   |   |   |   |    | Comments     |
|------------------------------------------------------------------|---------------------------------------------------------------------|----------------|-----------------------------------------|-----|-----|---|---|---|---|---|---|----|--------------|
| No                                                               | Name                                                                | Units          | 1                                       | 2   | 3   | 4 | 5 | 6 | 7 | 8 | 9 | 10 |              |
| <b>OM300 Drainage including culverts major and minor bridges</b> |                                                                     |                |                                         |     |     |   |   |   |   |   |   |    |              |
| OM301                                                            | Surface Drains & Verge                                              | Lm             | NA                                      | NA  | NA  |   |   |   |   |   |   |    | Not Required |
| OM302                                                            | Culvert Cleaning                                                    | Lm             | Nil                                     | Nil | Nil |   |   |   |   |   |   |    | Not Required |
| OM303                                                            | Culvert and Pit Repair                                              | m <sup>3</sup> | Nil                                     | Nil | Nil |   |   |   |   |   |   |    | Not Required |
|                                                                  | Other activities                                                    |                |                                         |     |     |   |   |   |   |   |   |    | Not Required |
| <b>OM400 Vegetation</b>                                          |                                                                     |                |                                         |     |     |   |   |   |   |   |   |    |              |
|                                                                  | Grass Control                                                       |                |                                         |     |     |   |   |   |   |   |   |    | Not Required |
| OM401                                                            | (a) Roadside General Tidy                                           | Ha             | Nil                                     | Nil | Nil |   |   |   |   |   |   |    | Not Required |
|                                                                  | (b) Clear near safety signs, kilometer posts and roadside furniture | Ha             | Nil                                     | Nil | Nil |   |   |   |   |   |   |    | Not Required |
| OM402                                                            | Tree and Shrub Management                                           | Ha             | Nil                                     | Nil | Nil |   |   |   |   |   |   |    | Not Required |
|                                                                  | Other activities                                                    |                |                                         |     |     |   |   |   |   |   |   |    |              |
| <b>OM500 Signage and Road Safety</b>                             |                                                                     |                |                                         |     |     |   |   |   |   |   |   |    |              |
| OM501                                                            | Signs Maintenance                                                   | No             | Nil                                     | Nil | Nil |   |   |   |   |   |   |    | Not Required |
| OM502                                                            | Guard stones                                                        | Lm             | NA                                      | NA  | NA  |   |   |   |   |   |   |    | Not Required |
| OM503                                                            | Distance Stones                                                     | No             | NA                                      | NA  | NA  |   |   |   |   |   |   |    | Not Required |
| OM504                                                            | Road Markings                                                       | No             | Nil                                     | Nil | Nil |   |   |   |   |   |   |    | Not Required |
|                                                                  | Other activities                                                    |                |                                         |     |     |   |   |   |   |   |   |    |              |

*[Signature]*  
Appendix

25/11/22  
Appendix

*[Signature]*  
Executive Engineer,  
RWD, Works Division, Raxaul



Name of Customer : Barahiya Engicon Pvt Ltd  
Name of Work/ Road : Shreepur To Murli  
Lab Job number :  
Date : 27-08-2022  
Section No. : 1

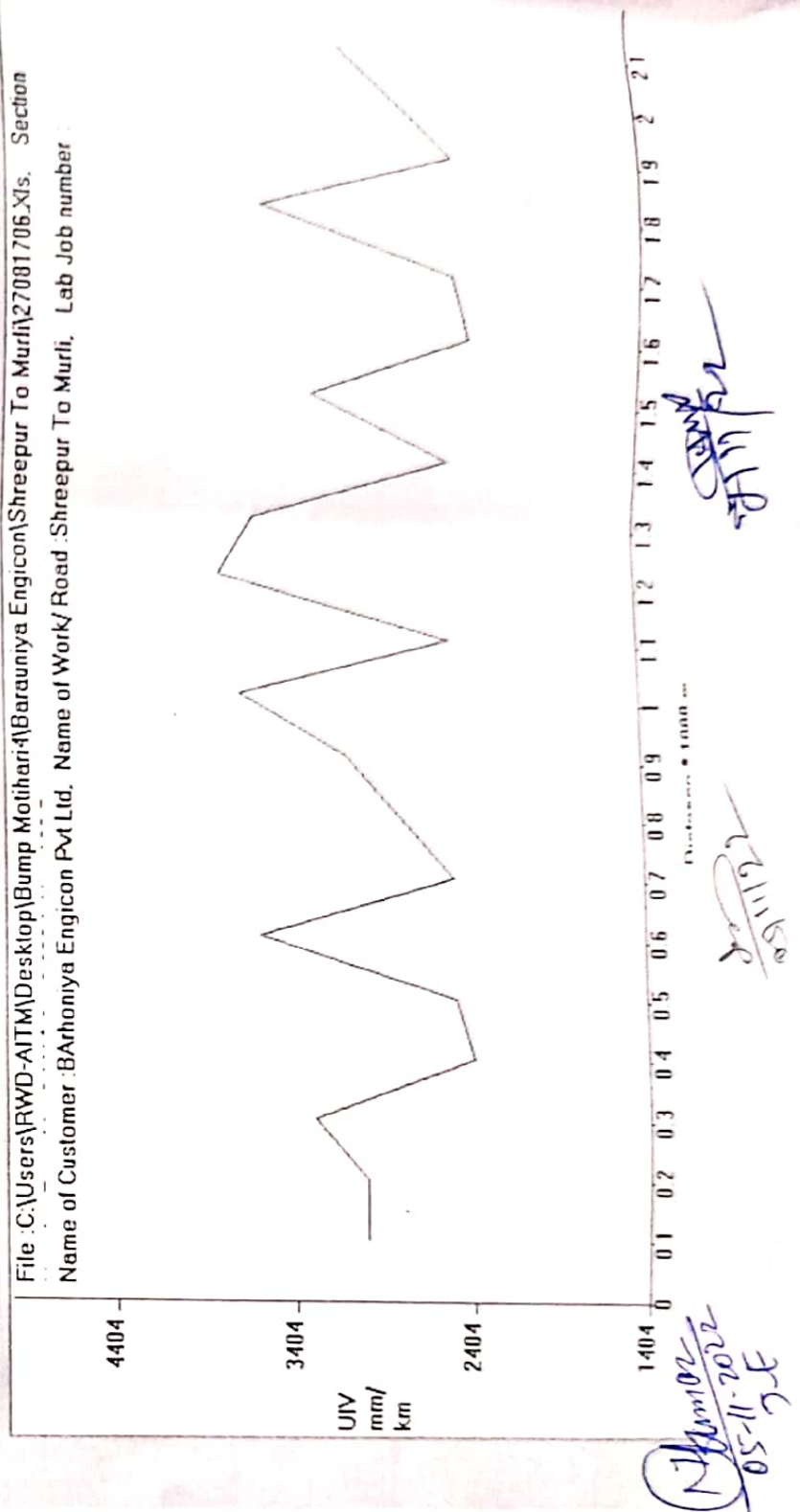
Test Date : 27-08-2022 Road Name : Shreepur To Murli  
Machine No : 378 Road Type : (R) RURAL ROAD  
Start S No : Side : Interval  
Start E No :  
Weather : N UV Range : 140.4 To 5000 mm/km  
Start Location : Shreepur Dist Range : 0 To 2.2 0 1000 m  
End Location : Murli Equation :  $Y = 0.0002 \cdot X^2 + 0.998 \cdot X + 109.5$

Print Generate Report and Graph

Redraw Graph

Map View

File : C:\Users\RWD-ATM\Desktop\Bump Motihari\Barahiya Engicon\Shreepur To Murli\27081705.Xls. Section  
Name of Customer : Barahiya Engicon Pvt Ltd. Name of Work/ Road : Shreepur To Murli. Lab Job number :



Road Name:-Shreepur To Murli  
Contractor Name:-Barhonia Engicon pvt. Ltd

| Date    | Time     | Section No. | Length in km | Bumps in mm | Speed Rate | OR mm/km | IRI,TEGORY | Latitude ongitude | Event   |
|---------|----------|-------------|--------------|-------------|------------|----------|------------|-------------------|---------|
| 27/8/22 | 11:14:0  | 1           | 0.1          | 290         | 0          | 2900     | 3003 G     | 26.8169 84.98543  | Normal  |
| 27/8/22 | 11:14:0  | 1           | 0.1          | 290         | 20.2       | 2900     | 3003 G     | 26.81698 84.98547 | Normal  |
| 27/8/22 | 11:14:28 | 1           | 0.1          | 320         | 20.2       | 3200     | 3303 G     | 26.81706 84.98448 | Culvert |
| 27/8/22 | 11:15:0  | 1           | 0.1          | 230         | 20.2       | 2300     | 2404 G     | 26.81772 84.98399 | Curve   |
| 27/8/22 | 11:15:4  | 1           | 0.1          | 240         | 30.3       | 2400     | 2504 G     | 26.81792 84.98305 | Normal  |
| 27/8/22 | 11:15:39 | 1           | 0.1          | 350         | 20.2       | 3500     | 3602 G     | 26.8181 84.98212  | Normal  |
| 27/8/22 | 11:16:14 | 1           | 0.1          | 240         | 20.2       | 2400     | 2504 G     | 26.81875 84.98175 | Normal  |
| 27/8/22 | 11:17:0  | 1           | 0.1          | 270         | 30.3       | 2700     | 2804 G     | 26.81963 84.98173 | Normal  |
| 27/8/22 | 11:17:25 | 1           | 0.1          | 300         | 30.3       | 3000     | 3103 G     | 26.82048 84.9816  | Normal  |
| 27/8/22 | 11:17:25 | 1           | 0.1          | 360         | 10.1       | 3600     | 3702 G     | 26.82117 84.98108 | Normal  |
| 27/8/22 | 11:18:0  | 1           | 0.1          | 240         | 30.3       | 2400     | 2504 G     | 26.82197 84.98057 | Normal  |
| 27/8/22 | 11:18:35 | 1           | 0.1          | 370         | 10.1       | 3700     | 3802 G     | 26.82274 84.98012 | Normal  |
| 27/8/22 | 11:18:35 | 1           | 0.1          | 350         | 10.1       | 3500     | 3602 G     | 26.82356 84.97975 | Normal  |
| 27/8/22 | 11:19:11 | 1           | 0.1          | 240         | 30.3       | 2400     | 2504 G     | 26.82442 84.97944 | Normal  |
| 27/8/22 | 11:19:11 | 1           | 0.1          | 320         | 20.2       | 3200     | 3303 G     | 26.82523 84.97904 | Normal  |
| 27/8/22 | 11:19:46 | 1           | 0.1          | 230         | 20.2       | 2300     | 2404 G     | 26.82601 84.97864 | Normal  |
| 27/8/22 | 11:20:0  | 1           | 0.1          | 240         | 30.3       | 2400     | 2504 G     | 26.82691 84.97864 | Normal  |
| 27/8/22 | 11:20:0  | 1           | 0.1          | 350         | 20.2       | 3500     | 3602 G     | 26.82777 84.97886 | Normal  |
| 27/8/22 | 11:20:21 | 1           | 0.1          | 240         | 20.2       | 2400     | 2504 G     | 26.82864 84.97907 | Normal  |
| 27/8/22 | 11:20:21 | 1           | 0.1          | 270         | 30.3       | 2700     | 2804 G     | 26.82945 84.97916 | Normal  |
| 27/8/22 | 11:20:21 | 1           | 0.1          | 300         | 30.3       | 3000     | 3103 G     | 26.83036 84.97929 | Normal  |

|             |          |
|-------------|----------|
| Total IRI   | 62568    |
| Average IRI | 2979.429 |

27/8/22  
05-11-2022  
J.E

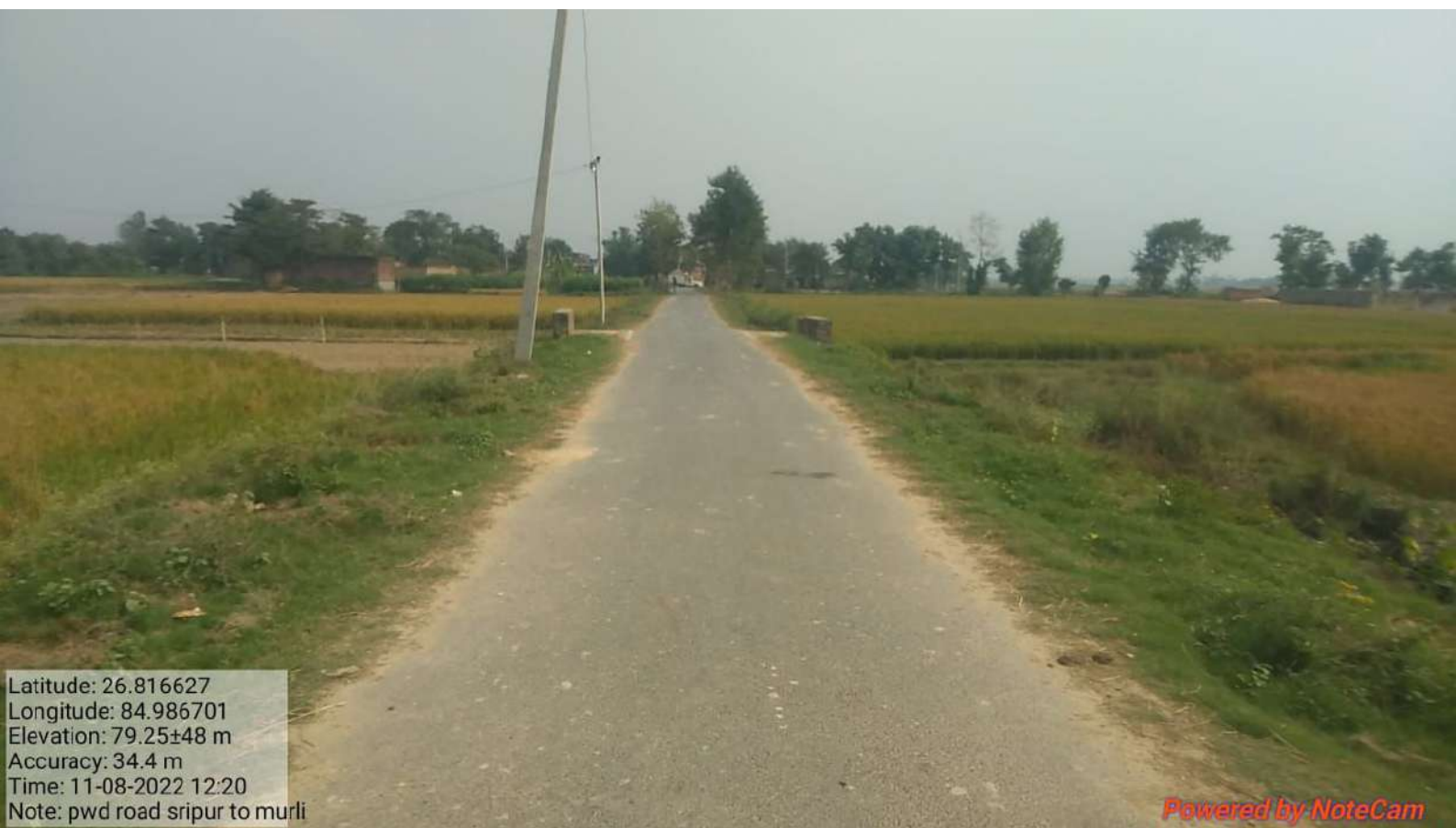
27/8/22  
05-11-2022  
J.E





Latitude: 26.814818  
Longitude: 84.985817  
Altitude: 12.56±48 m  
Accuracy: 2900.0 m  
Time: 11-08-2022 12:23  
Note: pwd road sripur to murli

Powered by NoteCam



Latitude: 26.816627  
Longitude: 84.986701  
Elevation: 79.25±48 m  
Accuracy: 34.4 m  
Time: 11-08-2022 12:20  
Note: pwd road sripur to murli

Powered by NoteCam





Latitude: 26.814818  
Longitude: 84.985817  
Elevation: 19.9±192 m  
Accuracy: 2900.0 m  
Time: 11-08-2022 12:20  
Note: pwd road sripur to murli

Powered by NoteCam

## मुख्यमंत्री ग्रामीण पथ अनुरक्षण कार्यक्रम

योजना का नाम- श्रीपुर से मुरली

पथ की लम्बाई- 2090 किमी. विद्युत्तन्त्र पथांश पी. सी. रू. रू. रू.

प्राक्कलित राशि- 55.2295 / लाख रु.

पाँच वर्ष तक रख रखाव की राशि- 21.90501 लाख रु.

पुलियाँ

कोजवे

पुन

आरंभ की तिथि- 13.08.2020

योजना पूर्ण की तिथि- 12.05.2021

संवेदक- बरहोनिया इंजिकॉन प्रा. लि. राजीव नगर पटना

कार्यकारी एजेन्सी- कार्यपालक अभियंता ग्रामीण कार्य विभाग कार्यपालक रक्सौल

Latitude: 26.814818  
Longitude: 84.985817  
Accuracy: 2900.0 m  
Time: 11-08-2022 12:18  
Note: pwd road sripur to murli

Powered by NoteCam



Latitude: 26.814818  
Longitude: 84.985817  
Accuracy: 2900.0 m  
Time: 11-08-2022 12:18  
Note: pwd road sripur to murli

Powered by NoteCam