

कार्यपालक अभियंता, का कार्यालय  
ग्रामीण कार्य विभाग, कार्य प्रमंडल, बिहारशरीफ

पत्रांक.....1770(3054) बिहारशरीफ, दिनांक 17-11-22

प्रेषक,

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

सेवा में,

नोडल पदाधिकारी (MR-3054)  
ग्रामीण कार्य विभाग,  
बिहार, पटना।

विषय :- नई अनुरक्षण नीति-2018 (MR-3054) योजनान्तर्गत पथ में कराये गये  
अनुरक्षण कार्य के विरुद्ध आवंटन उपलब्ध कराने के संबंध में।

महाशय,

उपर्युक्त विषयक के संबंध में कहना है कि नई अनुरक्षण नीति-2018 (MR-3054) योजनान्तर्गत पथ में कराये गये अनुरक्षण कार्य के लिए संवेदक को भुगतान करने हेतु अधियाचना विहित प्रपत्र में भरकर आवश्यक कार्रवाई हेतु समर्पित की जा रही है।

अनु०-यथोक्त।

विश्वासभाजन

कार्यपालक अभियंता,  
ग्रामीण कार्य विभाग,  
कार्य प्रमंडल, बिहारशरीफ

16/11/22

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

RWD, Works Division Bihar Sharif

1 Year (1st Quarter)

Government Of Bihar

OM01

Rural Works Department

## SUMMARY OF ORDINARY MAINTENANCE INSPECTION REPORT

Road From:- Badhiya Kajichak More To SH-78  
(Package No.RM/NA/BIH/20/0003)  
Length of Road :- 1.50 Km  
Inspector :- J.E RWD Sub Division : Samnera

To:-

Executive Engineer  
RWD, Works Division Bihar Sharif

Date:- .....

Position :- J.E

| No    | standard Of Work Item<br>Name             | Work<br>Unit   | Unit Of Required in each Kilometer |     |     |     |   |   |   |   |   |    | Comments                                        |
|-------|-------------------------------------------|----------------|------------------------------------|-----|-----|-----|---|---|---|---|---|----|-------------------------------------------------|
|       |                                           |                | 1                                  | 2   | 3   | 4   | 5 | 6 | 7 | 8 | 9 | 10 |                                                 |
| OM100 | Sealed payment                            |                |                                    |     |     |     |   |   |   |   |   |    |                                                 |
| OM101 | Pothole Patching                          | m <sup>2</sup> | Nil                                | Nil | Nil | Nil |   |   |   |   |   |    | No Pot Hole Found.                              |
| OM102 | Surface Depression and Rut patching       | m <sup>3</sup> | Nil                                | Nil | Nil | Nil |   |   |   |   |   |    | Not Surface Depression & Rut Patching Found     |
| OM103 | Crack Sealing                             | Lm             | Nil                                | Nil | Nil | Nil |   |   |   |   |   |    | No Crack sealing Found                          |
|       | Surface Treatment                         |                |                                    |     |     |     |   |   |   |   |   |    |                                                 |
| OM104 | (a) Loss of Aggregate (Surface Ravelling) | m <sup>2</sup> | Nil                                | Nil | Nil | Nil |   |   |   |   |   |    | No Loss Of Aggregates (Surface Ravelling) Found |
|       | (b) Bleeding / Flushing                   | m <sup>2</sup> | Nil                                | Nil | Nil | Nil |   |   |   |   |   |    | No Bleeding/ Flushing Required                  |
|       | @ Crocodile Cracking                      | m <sup>2</sup> | Nil                                | Nil | Nil | Nil |   |   |   |   |   |    | No Crocodile Cracking Found                     |
|       | Edge Repair                               | m <sup>2</sup> | Nil                                | Nil | Nil | Nil |   |   |   |   |   |    | No Edge Repair Required                         |
| 106   | Digouts                                   | m <sup>2</sup> | N.A                                | N.A | N.A | N.A |   |   |   |   |   |    |                                                 |
| 107   | Concrete pavement                         | m <sup>3</sup> | N.A                                | N.A | N.A | N.A |   |   |   |   |   |    |                                                 |
|       | Other activities                          |                |                                    |     |     |     |   |   |   |   |   |    |                                                 |
| OM200 | Shoulder                                  |                |                                    |     |     |     |   |   |   |   |   |    |                                                 |
|       | Unsealed Shoulder                         |                |                                    |     |     |     |   |   |   |   |   |    |                                                 |
| OM201 | (a) Edge Drop-off                         | Lm             | Nil                                | Nil | Nil | Nil |   |   |   |   |   |    | No Edge Drop-Off Required                       |
|       | (b) Roughness, Scouring or Potholes       | Lm             | Nil                                | Nil | Nil | Nil |   |   |   |   |   |    | Not Required                                    |
|       | (c) Holding water                         | Lm             | Nil                                | Nil | Nil | Nil |   |   |   |   |   |    | No Holding Water Found                          |
| OM202 | Embankment Repair                         | M <sup>3</sup> | Nil                                | Nil | Nil | Nil |   |   |   |   |   |    | Not Required                                    |
|       | Other activities (Rain Cuts)              |                | Nil                                | Nil | Nil | Nil |   |   |   |   |   |    | Not Required                                    |
| OM300 | Drainage including culverts major         |                |                                    |     |     |     |   |   |   |   |   |    |                                                 |
| OM301 | Surface Drains & Verge                    | Lm             | N.A                                | N.A | N.A | N.A |   |   |   |   |   |    | Not Required                                    |
| OM302 | Culvert Cleaning                          | No             | Nil                                | Nil | Nil | Nil |   |   |   |   |   |    | Not Required                                    |
| OM303 | Culvert and pit Repair                    | M <sup>3</sup> | Nil                                | Nil | Nil | Nil |   |   |   |   |   |    | Not Required                                    |
|       | Other activities(Whilw washing)           | M <sup>2</sup> | Nil                                | Nil | Nil | Nil |   |   |   |   |   |    | Not Required                                    |

| No    | Standard Of Work Item                                               | Work           | Unit Of Required in each Kilometer |     |     |     |   |   |   |   |   |    | Comments     |
|-------|---------------------------------------------------------------------|----------------|------------------------------------|-----|-----|-----|---|---|---|---|---|----|--------------|
|       |                                                                     |                | 1                                  | 2   | 3   | 4   | 5 | 6 | 7 | 8 | 9 | 10 |              |
| OM400 | Vegetation                                                          | Unit           |                                    |     |     |     |   |   |   |   |   |    |              |
|       | Grass Control                                                       |                |                                    |     |     |     |   |   |   |   |   |    |              |
| OM401 | (a) Roadside- General Tidy                                          | Ha             | Nil                                | Nil | Nil | Nil |   |   |   |   |   |    | Comments     |
|       | (b) Clear near Safety signs, kilometer posts and roadside furniture | Ha             | Nil                                | Nil | Nil | Nil |   |   |   |   |   |    | Not Required |
| OM402 | Tree and Shrub Management                                           | No             | Nil                                | Nil | Nil | Nil |   |   |   |   |   |    | Not Required |
|       | Cutting Of Branches Of Trees                                        | No             | Nil                                | Nil | Nil | Nil |   |   |   |   |   |    | Not Required |
|       | Cutting Of Shrubs From Road Way                                     | No             | Nil                                | Nil | Nil | Nil |   |   |   |   |   |    | Not Required |
|       | Other activities (Trimming of Grass)                                | No             | Nil                                | Nil | Nil | Nil |   |   |   |   |   |    | Not Required |
| OM500 | Safety Signage and Road                                             | M <sup>2</sup> | Nil                                | Nil | Nil | Nil |   |   |   |   |   |    | Not Required |
| OM501 | Signs Maintenance                                                   | Nil            | Nil                                | Nil | Nil | Nil |   |   |   |   |   |    | Not Required |
| OM502 | Guard Stones                                                        | No             | Nil                                | Nil | Nil | Nil |   |   |   |   |   |    | Not Required |
| OM503 | Distance Stones                                                     | Lm             | N.A                                | N.A | N.A | N.A |   |   |   |   |   |    | Not Required |
| OM504 | Road Marking                                                        | No             | N.A                                | N.A | N.A | N.A |   |   |   |   |   |    | Not Required |
|       | Other activities                                                    | M <sup>2</sup> | Nil                                | Nil | Nil | Nil |   |   |   |   |   |    | Not Required |

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Executive Engineer  
Rural Work Department  
Work Division Bihar Sharif

10/11/22

# STANDRAD FORMAT FOR ROADS QUARTERLY STATEMENT

| 1                                                     | Name of the Road-                                                                         | Badhiya Kajichak More To SH-78 |                                              |                                               |
|-------------------------------------------------------|-------------------------------------------------------------------------------------------|--------------------------------|----------------------------------------------|-----------------------------------------------|
| 2                                                     | Batch No.-                                                                                | RM/NA/BIII/20/0003             |                                              |                                               |
| 3                                                     | Project ID -                                                                              | 1261034951                     |                                              |                                               |
| 4                                                     | Total Length of Road (in Km)                                                              | 1.5                            |                                              |                                               |
| 5                                                     | Length of Road to Meet Required Service Level<br>[Completed length] (in Km)               | 1.5                            |                                              |                                               |
| 6                                                     | No. of Total Quarter (ie 3 Months as a unit) in 5 years                                   | 20                             |                                              |                                               |
| 7                                                     | Ordinary Maintenance Cost as per Schedule<br>(Agreement Amount for Maintenance) (in Lakh) | 20.54026                       |                                              |                                               |
| 8                                                     | Quarterly Payment :1/20 of Ordinary<br>Maintenance Cost as per Schedule (in Lakh)<br>(2)  | 1.02701                        |                                              |                                               |
| Compliance Criteria                                   | Standard Job Description                                                                  | Non-Compliant                  |                                              | 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                                                     | 0                              | 15%                                          | 0.00000                                       |
| IV                                                    | SIGNAGE AND ROAD SAFETY                                                                   | 0                              | 10%                                          | 0.00000                                       |
| V                                                     | VEGATAION                                                                                 |                                | 5%                                           | 0.00000                                       |
| TOTAL PAYMENT REDUCTION FOR THE QUARTER (in Lakh) [5] |                                                                                           |                                |                                              | 0.00000                                       |
| TO BE PAID FOR THE QUARTER/DEMAND (in Lakh) [6]       |                                                                                           |                                |                                              | 1.02701                                       |

Date of inspection by E/I or his agent

Date

Signature of person inspecting road

10

Samu  
10/11/22  
A.F.

Name and Designation of person inspecting road

10/11/22  
Certify by E/I (signature) Date



**Scheme-NEW MR**  
**Road Name-Badhiya Kajlichak more se SH-78**  
**Contractor-Maa Tara Construction**

| Date   | Time    | Section No. | Length in km | Bumps in mm | Speed Rate | OR mm/km  | IRI mm/km | CATEGORY ROAD | Latitude  | Longitude | Event         | RURAL ROAD                              |  |  |
|--------|---------|-------------|--------------|-------------|------------|-----------|-----------|---------------|-----------|-----------|---------------|-----------------------------------------|--|--|
| 1/5/22 | 8:56:31 | 80          | 0.1          | 240         | 0          | 2400      | 2207      | G             | 25.26808  | 85.779965 | Normal        | $Y = 0 \cdot X^2 + 0.816 \cdot X + 243$ |  |  |
| 1/5/22 | 8:57:0  | 80          | 0.1          | 310         | 20.2       | 3100      | 2778      | G             | 25.267657 | 85.780958 | Speed Breaker | $X = 3100$                              |  |  |
| 1/5/22 | 8:57:6  | 80          | 0.1          | 330         | 20.2       | 3300      | 2941      | G             | 25.267318 | 85.781852 | Normal        | $Y = 2778$                              |  |  |
| 1/5/22 | 8:57:6  | 80          | 0.1          | 290         | 10.1       | 2900      | 2615      | G             | 25.266953 | 85.78281  | Speed Breaker | (R) RURAL ROAD                          |  |  |
| 1/5/22 | 8:57:41 | 80          | 0.1          | 280         | 20.2       | 2800      | 2533      | G             | 25.266578 | 85.78372  | Normal        | Good                                    |  |  |
| 1/5/22 | 8:58:0  | 80          | 0.1          | 240         | 20.2       | 2400      | 2207      | G             | 25.266188 | 85.784645 | Normal        | <4000                                   |  |  |
| 1/5/22 | 8:58:16 | 80          | 0.1          | 340         | 30.3       | 3400      | 3023      | G             | 25.265745 | 85.785555 | Normal        | Average                                 |  |  |
| 1/5/22 | 8:58:16 | 80          | 0.1          | 300         | 10.1       | 3000      | 2696      | G             | 25.265335 | 85.786463 | Normal        | 4001-5000                               |  |  |
| 1/5/22 | 8:58:52 | 80          | 0.1          | 250         | 20.2       | 2500      | 2288      | G             | 25.264905 | 85.787272 | Normal        | >5001                                   |  |  |
| 1/5/22 | 8:59:0  | 80          | 0.1          | 360         | 30.3       | 3600      | 3186      | G             | 25.26448  | 85.78813  | Normal        |                                         |  |  |
| 1/5/22 | 8:59:0  | 80          | 0.1          | 350         | 30.3       | 3500      | 3104      | G             | 25.264018 | 85.789107 | Normal        |                                         |  |  |
| 1/5/22 | 8:59:26 | 80          | 0.1          | 250         | 20.2       | 2500      | 2288      | G             | 25.263575 | 85.79     | Normal        |                                         |  |  |
| 1/5/22 | 8:59:26 | 80          | 0.1          | 310         | 30.3       | 3100      | 2778      | G             | 25.263138 | 85.790908 | Normal        |                                         |  |  |
| 1/5/22 | 8:59:26 | 80          | 0.1          | 320         | 20.2       | 3200      | 2860      | G             | 25.26267  | 85.79178  | Normal        |                                         |  |  |
| 1/5/22 | 9:0:0   | 80          | 0.1          | 350         | 30.3       | 3500      | 3104      | G             | 25.262172 | 85.792575 | Normal        |                                         |  |  |
|        |         |             |              |             |            | Total-    | 40608     |               |           |           |               |                                         |  |  |
|        |         |             |              |             |            | IRI Value | 2707      |               |           |           |               |                                         |  |  |

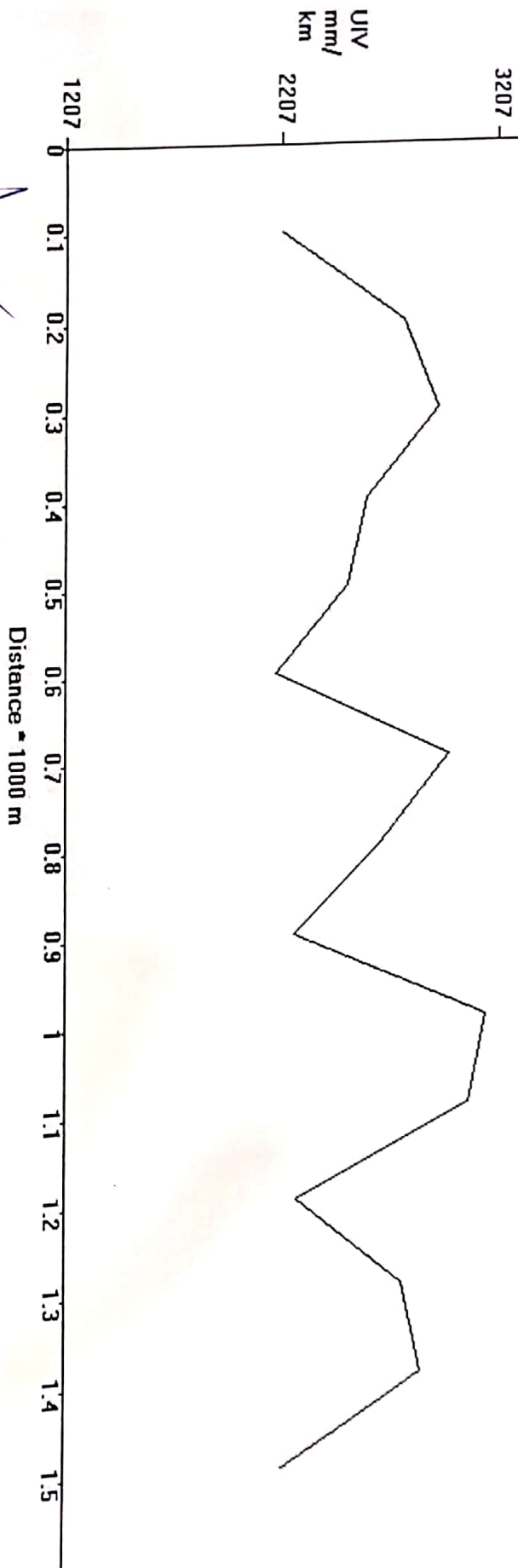
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 A.E.

15/11/22

File : E:\Bump Machine\Bump Reading\Maa Tara Construction\01051720.Xls, Section No. :80, Eqn :  $Y = 0 + X^2 +$   
 Name of Customer : Maa Tara Construction, Name of Work/ Road : Badhiya Kajichak More To SH-78, Lab Job



~~Signature~~  
 10/11/22  
 17m

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 10/11/22  
 J-E

~~Signature~~  
 10/11/22  
 A.F.

C/S

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 15/11/22