

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

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पत्रांक...481(305)...../ बिहारशरीफ, दिनांक 18-4-23.

प्रेषक,

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

सेवा में,

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

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

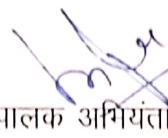
महाशय,

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

अनु०-यथोक्त।

विश्वाराभाजन

  
18/4/23

  
कार्यपालक अभियंता,  
ग्रामीण कार्य विभाग,  
कार्य प्रमंडल, बिहारशरीफ  
18/04/23

# 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 (2nd Quarter)

Government Of Bihar

OM01

Rural Works Department

## SUMMARY OF ORDINARY MAINTENANCE INSPECTION REPORT

Road From:-Sarmera - Pyarepur Road  
(Package No.RM/NA/BIH/19/0002)  
Length of Road :- 4.19 Km  
Inspector :- J.E RWD Sub Division : Sarmera

To:-

Executive Engineer  
RWD, Works Division Hathua

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                          |
| OM104 | Surface Treatment                         |                |                                    |     |     |     |   |   |   |   |   |    |                                                 |
|       | (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                     |
| 105   | 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   | Concreate pavement                        | m <sup>3</sup> | N.A                                | N.A | N.A | N.A |   |   |   |   |   |    |                                                 |
| OM200 | Other activities                          |                |                                    |     |     |     |   |   |   |   |   |    |                                                 |
|       | Shoulder                                  |                |                                    |     |     |     |   |   |   |   |   |    |                                                 |
|       | Unsealed Shoulder                         |                |                                    |     |     |     |   |   |   |   |   |    |                                                 |
|       | (a) Edge Drop-off                         | Lm             | Nil                                | Nil | Nil | Nil |   |   |   |   |   |    | No Edge Drop-Off Required                       |
| OM201 | (b) Roughness, Scouring or Potholes       | Lm             | Nil                                | Nil | Nil | Nil |   |   |   |   |   |    | Not Required                                    |
|       | (c) Holding water                         | Lm             | Nil                                | Nil | Nil | Nil |   |   |   |   |   |    | No Holding Water Found                          |
|       | Embankment Repair                         | M <sup>3</sup> | Nil                                | Nil | Nil | Nil |   |   |   |   |   |    | Not Required                                    |
| OM202 | 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 |   |   |   |   |   |    | Not Required |
|       | (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)                                | M <sup>2</sup> | Nil                                | Nil | Nil | Nil |   |   |   |   |   |    | Not Required |
| OM500 | Safety Signage and Road                                             |                | Nil                                |     |     |     |   |   |   |   |   |    | Not Required |
| OM501 | Signs Maintenance                                                   | No             | Nil                                | Nil | Nil | Nil |   |   |   |   |   |    | Not Required |
| OM502 | Guard Stones                                                        | Lm             | N.A                                | N.A | N.A | N.A |   |   |   |   |   |    | Not Required |
| OM503 | Distance Stones                                                     | No             | N.A                                | N.A | N.A | N.A |   |   |   |   |   |    | Not Required |
| OM504 | Road Marking                                                        | M <sup>2</sup> | Nil                                | Nil | Nil | Nil |   |   |   |   |   |    | Not Required |
|       | Other activities                                                    |                |                                    |     |     |     |   |   |   |   |   |    |              |

30.11.21

30.11.21

18/11/23

Executive Engineer  
Rural Work Department  
Work Division Bihar Sharif

18/11/23

# STANDRAD FORMAT FOR ROADS QUARTERLY STATEMENT

| 1                                                     | Name of the Road-                                                                      | Sarmera - Pyarepur Road  |                                              |                                               |
|-------------------------------------------------------|----------------------------------------------------------------------------------------|--------------------------|----------------------------------------------|-----------------------------------------------|
| 2                                                     | Hatch No -                                                                             | RM/NA/BIH/19/0002        |                                              |                                               |
| 3                                                     | Project ID -                                                                           | 10200702015              |                                              |                                               |
| 4                                                     | Total Length of Road (in Km)                                                           | 4.19                     |                                              |                                               |
| 5                                                     | Length of Road to Meet Required Service Level [Completed length] (in Km)               | 4.19                     |                                              |                                               |
| 6                                                     | No. of Total Quarter (ie 3 Months as a unit) in 5 years                                | 20                       |                                              |                                               |
| 7                                                     | Ordinary Maintenance Cost as per Schedule (Agreement Amount for Maintenance) (in Lakh) | 31.10474                 |                                              |                                               |
| 8                                                     | Quarterly Payment :1/20 of Ordinary Maintenance Cost as per Schedule (in Lakh) (2)     | 1.55524                  |                                              |                                               |
| 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 EMBANKMENTS                                                              | 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] |                                                                                        |                          |                                              | 1.55524                                       |
| TO BE PAID FOR THE QUARTER/DEMAND (in Lakh) [6]       |                                                                                        |                          |                                              |                                               |

Date of inspection by E/I or his agent

Date

Signature of person inspecting road

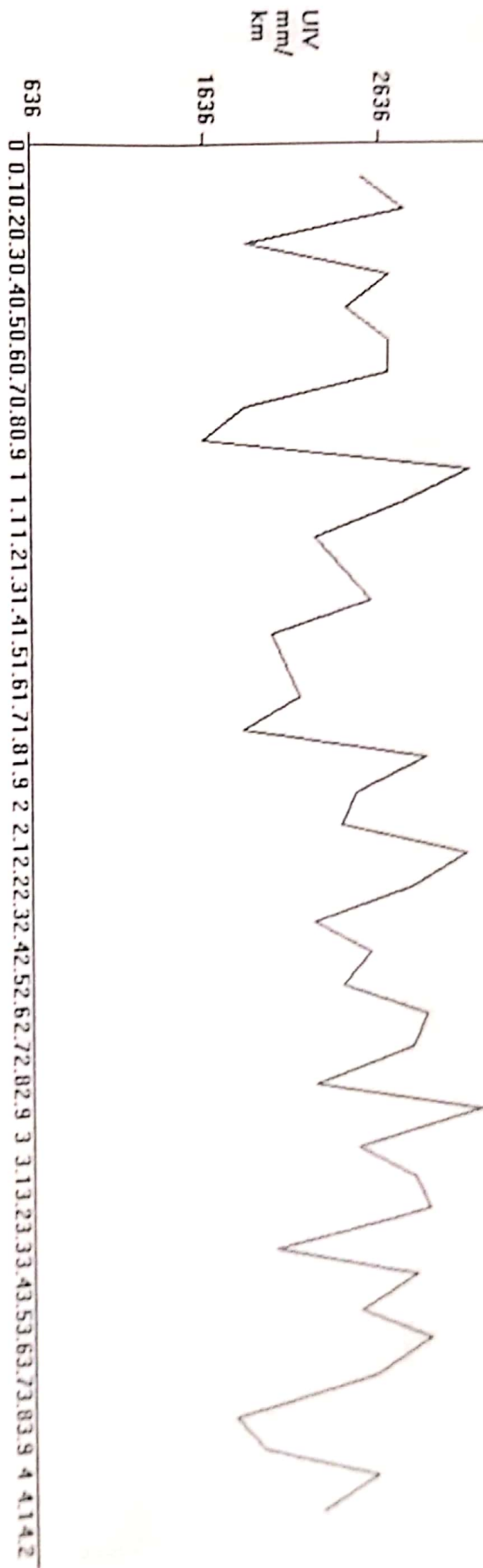
*[Signature]*  
30.11.20  
E

Name and Designation of person inspecting road

Certify by E/I (signature) Date

*[Signature]*  
30.11.20  
M

File : E:\Bump Machine\Bump Reading\Maa Tara Construction\01051720.xls. Section No.: 81. Eqn :  $Y = 0 + X^2 +$   
 Name of Customer : Maa Tara Construction. Name of Work/ Road : Sarmera se Pyarepur road. Lab Job number :



*[Handwritten signature]*  
 20/10/20

*[Handwritten signature]*  
 20/10/20

**Scheme-NEW MIR**  
**Road Name-Sarmera se pyarepur**  
**Contractor-Maa Tara Construction**

| Date   | Time      | Section No. | Length In km | Bumps In mm | Speed Rate | OR mmm/km | IRI mmm/km | CATEGORY ROAD | Latitude  | Longitude | Event         |                                 |  |  |  |
|--------|-----------|-------------|--------------|-------------|------------|-----------|------------|---------------|-----------|-----------|---------------|---------------------------------|--|--|--|
| 1/5/22 | 9: 4: 0   | 81          | 0.1          | 280         | 0          | 2800      | 2533       | G             | 25.24674  | 85.79281  | Normal        | $Y = 0 * X^2 + 0.816 * X + 249$ |  |  |  |
| 1/5/22 | 9: 4: 28  | 81          | 0.1          | 310         | 20.2       | 3100      | 2778       | G             | 25.246915 | 85.79372  | Normal        | $X = 3100$                      |  |  |  |
| 1/5/22 | 9: 4: 28  | 81          | 0.1          | 200         | 30.3       | 2000      | 1880       | G             | 25.24712  | 85.794813 | Normal        | $Y = 2778$                      |  |  |  |
| 1/5/22 | 9: 4: 28  | 81          | 0.1          | 300         | 10.1       | 3000      | 2696       | G             | 25.24701  | 85.795773 | Normal        | (R) RURAL ROAD                  |  |  |  |
| 1/5/22 | 9: 5: 0   | 81          | 0.1          | 270         | 30.3       | 2700      | 2452       | G             | 25.246227 | 85.796178 | Normal        | Good                            |  |  |  |
| 1/5/22 | 9: 5: 4   | 81          | 0.1          | 300         | 10.1       | 3000      | 2696       | G             | 25.245393 | 85.796027 | Normal        | <4000                           |  |  |  |
| 1/5/22 | 9: 5: 4   | 81          | 0.1          | 300         | 10.1       | 3000      | 2696       | G             | 25.244398 | 85.795823 | Normal        | Average                         |  |  |  |
| 1/5/22 | 9: 5: 4   | 81          | 0.1          | 200         | 10.1       | 2000      | 1880       | G             | 25.24351  | 85.79569  | Normal        | 4001-5000                       |  |  |  |
| 1/5/22 | 9: 5: 4   | 81          | 0.1          | 170         | 10.1       | 1700      | 1636       | G             | 25.242522 | 85.795538 | Normal        | >5001                           |  |  |  |
| 1/5/22 | 9: 5: 39  | 81          | 0.1          | 360         | 20.2       | 3600      | 3186       | G             | 25.242402 | 85.794713 | Normal        |                                 |  |  |  |
| 1/5/22 | 9: 6: 0   | 81          | 0.1          | 310         | 20.2       | 3100      | 2778       | G             | 25.242512 | 85.79367  | Speed Breaker |                                 |  |  |  |
| 1/5/22 | 9: 6: 14  | 81          | 0.1          | 250         | 30.3       | 2500      | 2288       | G             | 25.241843 | 85.793282 | Normal        |                                 |  |  |  |
| 1/5/22 | 9: 6: 14  | 81          | 0.1          | 270         | 10.1       | 2700      | 2452       | G             | 25.240898 | 85.793013 | Normal        |                                 |  |  |  |
| 1/5/22 | 9: 6: 14  | 81          | 0.1          | 290         | 10.1       | 2900      | 2615       | G             | 25.24001  | 85.792945 | Normal        |                                 |  |  |  |
| 1/5/22 | 9: 6: 50  | 81          | 0.1          | 220         | 10.1       | 2200      | 2044       | G             | 25.239135 | 85.792862 | Normal        |                                 |  |  |  |
| 1/5/22 | 9: 7: 0   | 81          | 0.1          | 230         | 10.1       | 2300      | 2125       | G             | 25.238192 | 85.79271  | Normal        |                                 |  |  |  |
| 1/5/22 | 9: 7: 0   | 81          | 0.1          | 240         | 10.1       | 2400      | 2207       | G             | 25.237327 | 85.792658 | Normal        |                                 |  |  |  |
| 1/5/22 | 9: 7: 25  | 81          | 0.1          | 200         | 10.1       | 2000      | 1880       | G             | 25.236353 | 85.79271  | Normal        |                                 |  |  |  |
| 1/5/22 | 9: 7: 25  | 81          | 0.1          | 330         | 20.2       | 3300      | 2941       | G             | 25.235357 | 85.792677 | Normal        |                                 |  |  |  |
| 1/5/22 | 9: 7: 25  | 81          | 0.1          | 280         | 30.3       | 2800      | 2533       | G             | 25.235242 | 85.79367  | Normal        |                                 |  |  |  |
| 1/5/22 | 9: 7: 25  | 81          | 0.1          | 270         | 30.3       | 2700      | 2452       | G             | 25.235092 | 85.794662 | Normal        |                                 |  |  |  |
| 1/5/22 | 9: 7: 25  | 81          | 0.1          | 360         | 10.1       | 3600      | 3186       | G             | 25.23497  | 85.795588 | Normal        |                                 |  |  |  |
| 1/5/22 | 9: 8: 0   | 81          | 0.1          | 320         | 20.2       | 3200      | 2860       | G             | 25.234508 | 85.796245 | Normal        |                                 |  |  |  |
| 1/5/22 | 9: 8: 0   | 81          | 0.1          | 250         | 30.3       | 2500      | 2288       | G             | 25.233657 | 85.79601  | Normal        |                                 |  |  |  |
| 1/5/22 | 9: 8: 0   | 81          | 0.1          | 290         | 10.1       | 2900      | 2615       | G             | 25.232812 | 85.795555 | Normal        |                                 |  |  |  |
| 1/5/22 | 9: 8: 35  | 81          | 0.1          | 270         | 10.1       | 2700      | 2452       | G             | 25.231875 | 85.795268 | Normal        |                                 |  |  |  |
| 1/5/22 | 9: 8: 35  | 81          | 0.1          | 330         | 10.1       | 3300      | 2941       | G             | 25.23096  | 85.79513  | Normal        |                                 |  |  |  |
| 1/5/22 | 9: 8: 35  | 81          | 0.1          | 320         | 10.1       | 3200      | 2860       | G             | 25.230123 | 85.79502  | Normal        |                                 |  |  |  |
| 1/5/22 | 9: 9: 0   | 81          | 0.1          | 250         | 10.1       | 2500      | 2288       | G             | 25.229147 | 85.794932 | Normal        |                                 |  |  |  |
| 1/5/22 | 9: 9: 11  | 81          | 0.1          | 370         | 10.1       | 3700      | 3268       | G             | 25.228212 | 85.79483  | Normal        |                                 |  |  |  |
| 1/5/22 | 9: 9: 11  | 81          | 0.1          | 280         | 10.1       | 2800      | 2533       | G             | 25.227215 | 85.794697 | Normal        |                                 |  |  |  |
| 1/5/22 | 9: 10: 0  | 81          | 0.1          | 320         | 10.1       | 3200      | 2860       | G             | 25.226277 | 85.794562 | Normal        |                                 |  |  |  |
| 1/5/22 | 9: 10: 21 | 81          | 0.1          | 330         | 10.1       | 3300      | 2941       | G             | 25.225822 | 85.79404  | Normal        |                                 |  |  |  |
| 1/5/22 | 9: 11: 0  | 81          | 0.1          | 220         | 10.1       | 2200      | 2044       | G             | 25.226177 | 85.793097 | Speed Breaker |                                 |  |  |  |
| 1/5/22 | 9: 11: 32 | 81          | 0.1          | 320         | 10.1       | 3200      | 2860       | G             | 25.22605  | 85.792272 | Curve         |                                 |  |  |  |
| 1/5/22 | 9: 11: 32 | 81          | 0.1          | 280         | 10.1       | 2800      | 2533       | G             | 25.226022 | 85.791278 | Curve         |                                 |  |  |  |
| 1/5/22 | 9: 12: 6  | 81          | 0.1          | 330         | 10.1       | 3300      | 2941       | G             | 25.225107 | 85.79106  | Curve         |                                 |  |  |  |
| 1/5/22 | 9: 13: 0  | 81          | 0.1          | 290         | 10.1       | 2900      | 2615       | G             | 25.22463  | 85.79047  | Normal        |                                 |  |  |  |
| 1/5/22 | 9: 13: 17 | 81          | 0.1          | 190         | 10.1       | 1900      | 1799       | G             | 25.223858 | 85.789965 | Normal        |                                 |  |  |  |
| 1/5/22 | 9: 14: 0  | 81          | 0.1          | 210         | 10.1       | 2100      | 1962       | G             | 25.223193 | 85.789225 | Speed Breaker |                                 |  |  |  |
| 1/5/22 | 9: 15: 2  | 81          | 0.1          | 290         | 10.1       | 2900      | 2615       | G             | 25.2236   | 85.789545 | Normal        |                                 |  |  |  |

|         |    |     |     |      |           |        |   |         |           |        |  |  |  |  |  |  |  |  |
|---------|----|-----|-----|------|-----------|--------|---|---------|-----------|--------|--|--|--|--|--|--|--|--|
| 9:15:38 | S1 | 0.1 | 250 | 10.1 | 2500      | 2288   | G | 25.2242 | 85.790252 | Normal |  |  |  |  |  |  |  |  |
|         |    |     |     |      | Total-    | 105497 |   |         |           |        |  |  |  |  |  |  |  |  |
|         |    |     |     |      | IRI Value | 2511   |   |         |           |        |  |  |  |  |  |  |  |  |

~~30-15/29~~  
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 30-15/29

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