



भारतीय राष्ट्रीय राजमार्ग प्राधिकरण

(सड़क परिवहन और राजमार्ग मंत्रालय, भारत सरकार)

National Highways Authority of India

(Ministry of Road Transport and Highways, Government of India)

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भाराराप्रा/ नीति दिशानिर्देश / विविध दिशानिर्देश/ 2026

नीति परिपत्र सं. 18.131 / 2026 दिनांक 27th जुलाई, 2026

{(ई-ऑफिस फाइल सं. DESIGN-13038/1/2026-Design Division (कम्प्यूटर सं. 315440 पर लिया गया निर्णय)}

NHA/ Policy Guidelines/Miscellaneous Guidelines/2026

Policy Circular No. 18.131/ 2026 dated 27th July, 2026

{(Decision taken on E-Office File No.DESIGN-13038/1/2026-Design Division (Comp No.315440))}

विषय: दिनांक 06.07.2026 के सड़क परिवहन और राजमार्ग मंत्रालय के परिपत्र का कार्यान्वयन - मौजूदा संविदा करारों/रियायत करारों के दायरे से ब्रिज हेल्थ मॉनिटरिंग सिस्टम (बीएचएमएस) कार्य को डीस्कॉप करने/वापस लेने और पुलों की वास्तविक समय हेल्थ मॉनिटरिंग के लिए सेंसर की आपूर्ति, स्थापना, कमीशनिंग और प्रचालन एवं अनुरक्षण के लिए नए मॉडल आरएफपी को अपनाने के संबंध में।

Sub: Implementation of MoRTH Circular dated 06.07.2026 - Descoping / Withdrawal of Bridge Health Monitoring System (BHMS) work from the scope of existing Contract Agreements/Concession Agreements and adoption of the new Model RFP for Supply, Installation, Commissioning and Operation & Maintenance of Sensors for Real-time Health Monitoring of Bridges. reg:-

- संदर्भ:** (i) सड़क परिवहन और राजमार्ग मंत्रालय पत्र संख्या आरडबल्यू/एनएच-33044/13/2023-एसएंडआर(पीएंडबी) (कंप्यू. सं. 232086) दिनांक 06.07.2026
(ii) भाराराप्रा नीति परिपत्र संख्या 18.118/2026 दिनांक 19.05.2026
(iii) सड़क परिवहन और राजमार्ग मंत्रालय पत्र संख्या आरडबल्यू/एनएच-33044/13/2023-एसएंडआर(पीएंडबी) पार्ट (कंप्यू. सं. 232086) दिनांक 04.05.2026

- Ref:** (i) MoRTH letter no RW/NH-33044/13/2023-S&R (P&B) (Comp No 232086) dated 06.07.2026
(ii) NHA Policy Circular No. 18.118/2026 dated 19.05.2026
(iii) MoRTH letter no RW/NH-33044/13/2023-S&R(P&B) Part (Comp No 232086) dated 04.05.2026

सड़क परिवहन और राजमार्ग मंत्रालय ने दिनांक 04.05.2026 के परिपत्र संख्या आरडबल्यू/एनएच-33044/13/2023-एसएंडआर(पीएंडबी) के माध्यम से ब्रिज हेल्थ मॉनिटरिंग सिस्टम (बीएचएमएस) के लिए सेंसर, डेटा अधिग्रहण के लिए हार्डवेयर, डेटा ट्रांसमिशन और डेटा की रिपोर्टिंग सहित उपकरणों की आपूर्ति, स्थापना, कमीशनिंग और प्रचालन एवं अनुरक्षण के लिए मानक रिक्वेस्ट फॉर प्रपोजल (आरएफपी) जारी किया था। सड़क परिवहन और राजमार्ग मंत्रालय के उपर्युक्त परिपत्र को भाराराप्रा द्वारा दिनांक 19.05.2026 के नीति परिपत्र संख्या 18.118/2026 के माध्यम से समर्थित किया गया था।

MoRTH, vide Circular No. RW/NH-33044/13/2023-S&R(P&B) dated 04.05.2026, issued the Model Request for Proposal (RFP) for Supply, Installation, Commissioning and Operation & Maintenance of Instruments including Sensors, Hardware for Data Acquisition, Data Transmission and Reporting of Data for Bridge Health Monitoring (BHMS). The aforesaid MoRTH Circular was endorsed by NHA vide Policy Circular No. 18.118/2026 dated 19.05.2026.

Contd.....2/-

2. इसके बाद, सड़क परिवहन और राजमार्ग मंत्रालय ने दिनांक 06.07.2026 का एक अन्य परिपत्र संख्या आरडबल्यू/एनएच-33044/13/2023-एसएंडआर(पीएंडबी), (प्रतिलिपि संलग्न है) जारी किया है, जिसमें मौजूदा अनुबंध संविदा करारों/रियायत करारों के दायरे से ब्रिज हेल्थ मॉनिटरिंग सिस्टम (बीएचएमएस) कार्य को डीस्कोप करने/वापस लेने और नए मॉडल आरएफपी को अपनाने के संबंध में आगे निर्देश दिए गए हैं।

Subsequently, MoRTH has issued another Circular No. RW/NH-33044/13/2023-S&R(P&B) dated 06.07.2026, (Copy Enclosed) conveying further directions regarding descopeing/withdrawal of Bridge Health Monitoring System (BHMS) work from the scope of existing Contract Agreements/Concession Agreements and adoption of the new Model RFP.

3. तदनुसार, सभी तकनीकी प्रभाग/क्षेत्रीय कार्यालय/परियोजना कार्यान्वयन इकाइयां यह सुनिश्चित करेंगी कि:

Accordingly, all Technical Divisions/Regional Offices (ROs) /Project Implementation Units (PIUs) shall ensure that:

- (i) जहाँ कहीं भी किसी संविदा करार/रियायत करार के तहत कार्य के दायरे में बीएचएमएस को शामिल किया गया है और उस पर भौतिक कार्य अभी शुरू नहीं हुआ है, वहाँ संबंधित संविदा करार/रियायत करार के लागू खंडों और अनुसूची के अनुसार ऐसे संविदा करार/रियायत करार से बीएचएमएस कार्य को डीस्कोप किया जाएगा।

Wherever BHMS has been included in the Scope of Work under any Contract Agreement/ Concession Agreement and Physical Work on the same has not yet commenced, the BHMS work shall be descopeed from such Contract Agreement / Concession Agreement in accordance with the applicable clauses and schedule of the respective Contract Agreement / Concession Agreement.

- (ii) ऐसे सभी डीस्कोप किए गए बीएचएमएस कार्यों के साथ-साथ भविष्य के सभी बीएचएमएस कार्यों को प्रतिस्पर्धी बोली प्रक्रिया के माध्यम से सड़क परिवहन और राजमार्ग मंत्रालय द्वारा जारी नए मॉडल आरएफपी के अनुसार निष्पादित किया जाएगा। All such descopeed BHMS works, as well as all future BHMS works, shall be executed through the new Model RFP issued by MoRTH through a Competitive Bidding Process.

- (iii) ऐसे मामलों में जहाँ किसी संविदा करार/रियायत करार के तहत कार्य के दायरे में बीएचएमएस कार्य शामिल किया गया है और पहले ही शुरू हो चुका है तथा मौजूदा संविदा करार/रियायत करार के तहत इसे जारी रखने का निर्णय लिया गया है, संबंधित तकनीकी प्रभाग/क्षेत्रीय कार्यालय इस परिपत्र के जारी होने के 15 दिनों के भीतर सड़क परिवहन और राजमार्ग मंत्रालय को आगे भेजने के लिए डिजाइन प्रभाग को निम्नलिखित विवरण प्रस्तुत करेंगे:

In cases where BHMS work has been included in the Scope of Work under any Contract Agreement/ Concession Agreement and has already commenced and it is decided to continue under the existing Contract/Concession Agreement, the concerned Technical Division / Regional Office shall furnish the following details to Design Division within 15 days of issuance of this Circular for onward submission to MoRTH:

- पुल का नाम और स्थान
Name and location of Bridge.
- परियोजना का विवरण
Project details.

Contd.....3/-

- संविदाकार/कंसेसनेयर का नाम
Name of Contractor/Concessionaire.
- बीएचएमएस सेवा प्रदाता का नाम
Name of BHMS Service Provider.
- बीएचएमएस कार्यान्वयन की वर्तमान स्थिति और इसकी प्रणाली
Present status of BHMS implementation and its mechanism.

4. यह सक्षम प्राधिकारी के अनुमोदन से जारी किया जाता है।
This issues with the approval of Competent Authority.

संलग्नक: यथोपरी।

Encl.: As stated above.

(सीएस. संजय कुमार पटेल/ CS. Sanjay Kumar Patel)

प्रभारी मुख्य महाप्रबंधक(समन्वय) (i/c) Chief General Manager (Coord.)

प्रति/ To:

भाराराप्रा मुख्यालय/आरओ/पीआईयू/सीएमयू/साइट कार्यालयों के सभी अधिकारी।
All Officers of NHAI HQ/ ROs/ PIUs/ CMUs/ Site Offices.

प्रतिलिपि/ Copy to:

1. पुस्तकालय की साइट पर प्रकाशन के लिए पुस्तकालय को।
Library for hosting the Circular on Library site.
2. परिचालन के लिए वेब एडमिन को।
Web Admin for Circulation.
3. सचिव, सड़क परिवहन और राजमार्ग मंत्रालय के प्रधान निजी सचिव को सूचनार्थ।
PPS to Secretary, MoRT&H for Kind Information.



1930.8

File No. RW/NH-33044/13/2023-S&R(P&B) (Comp No 232086)

Government of India

Ministry of Road Transport & Highways

Transport Bhawan, 1, Parliament Street, New Delhi-110001

Dated: 06th July, 2026

CIRCULAR

To

1. The Chief Secretaries of all the State Governments/ UTs.
2. The Principal Secretaries/ Secretaries of all States/ UTs Public Works Department/ Road Construction Department/ Highways Department (dealing with National Highways and other centrally sponsored schemes).
3. The Chairman, National Highways Authority of India, G-5 & 6, Sector-10, Dwarka, New Delhi-110 075.
4. The Managing Director, NHIDCL, World Trade Centre, New Delhi-110029.
5. The Director General (Border Roads), Seema Sadak Bhawan, Ring Road, New Delhi- 110 010.
6. All Engineers-in-Chief and Chief Engineers of Public Works Department of States/ UTs/ Road Construction Department/ Highways Departments (dealing with National Highways and other centrally sponsored schemes).
7. The Secretary General, Indian Roads Congress (IRC).
8. The Director, IAHE, Noida, UP.
9. All CE-ROs, ROs and ELOs of the Ministry of Road Transport and Highways (MoRTH).

Subject: Descoping/withdrawal of Bridge Health Monitoring System (BHMS) work from the Scope of existing Contract Agreements / Concession Agreements and Adoption of New Model RFP for Supply, Installation, Commissioning, and Operation & Maintenance of Sensors for Real-time Health Monitoring of Bridges - Reg.

Ref: (1) Ministry Circular No. RW/NH-33044/13/2023-S&R(P&B) Part (Comp No. 232086) dated 04.05.2026 regarding issuance of new Model RFP for Supply, Installation, Commissioning, and Operation & Maintenance of Sensors for Continuous Real-time Health Monitoring of Bridges.

Madam/Sir,

The Ministry, vide the Circular cited under reference has issued a new Model Request for Proposal (RFP) for Supply, Installation, Commissioning, and Operation & Maintenance (O&M) of Sensors for Continuous Real-time Health Monitoring of Bridges (BHMS). It was also decided that the Software Application for Data Analysis would be developed centrally by IIT Madras in collaboration with C-DAC. The supply, installation, and commissioning of hardware (Sensors and Data Loggers) and their subsequent operation and maintenance are to be carried out through an agency finalised through competitive bidding.

2. Accordingly, it is hereby directed that:

2.1 Wherever BHMS has been included in the Scope of Work under any Contract Agreement/ Concession Agreement and physical work on the same has not yet commenced, the BHMS work shall be descoped from such Contract Agreement / Concession Agreement in accordance with the applicable clauses and schedule of the respective Contract Agreement / Concession Agreement.

2.2 All executing agencies are hereby directed to invite bids for all such descoped BHMS works, as well as all future Bridge Health Monitoring system through this new Model RFP for Supply, Installation, Commissioning, and Operation & Maintenance of Instruments including Sensors, Hardware for Data Acquisition, Data Transmission and Reporting of Data for Bridge Health Monitoring, through a competitive bidding process.

3. Wherever BHMS has been included in the Scope of Work under any Contract Agreement/ Concession Agreement and physical work on the same has commenced, and it is decided by the implementing agency to continue with the installation, commissioning, operations & maintenance of the BHMS work in accordance with the applicable clauses and schedule of the respective Contract Agreement / Concession Agreement, then details of all such bridge locations and the details of the BHMS mechanism with the name of the contractor/concessionaire and name of the BHMS service provider may be forwarded to the S&R Zone within 30 days, whereafter it shall be presumed that all such cases have been descoped in accordance with the directions in the previous paragraph.

4. This issues with the approval of the Competent Authority.

Yours faithfully
Digitally signed by
AKIL AHMAD
Date: 06-07-2026
14:52:36
(Akil Ahmad)

Superintending Engineer (S&R)
For Director General (Road Development) & SS

Copy to:

1. All CEs in the Ministry of Road Transport & Highways
2. All ROs of the Ministry of Road Transport & Highways
3. The Secretary General, Indian Roads Congress
4. Technical circular file of S&R (P&B) Section
5. NIC - for uploading on Ministry's website under "What's new" and "Comprehensive Compendium Circular"

Copy for kind information to

1. PS to Hon'ble Minister (RT&H)
2. PS to Hon'ble MOS (RT&H)
3. OSD to Hon'ble MOS (Corporate Affairs and RT&H)
4. Sr. PPS to Secretary (RT&H)
5. Sr. PPS to DG (RD) & SS
6. Sr. PPS/ PPS to AS&FA



7. Sr. PPS to AS (Transport)/JS (Toll)/ JS (Highways)
8. Sr. PPS/ PPS to all ADGs/CEs

A handwritten signature in blue ink, located in the bottom right corner of the page. The signature is stylized and appears to be a cursive or semi-cursive script.