

GOVERNMENT OF INDIA  
MINISTRY OF PORTS, SHIPPING AND WATERWAYS

**LOK SABHA**  
**UNSTARRED QUESTION NO. 3411**  
ANSWERED ON 07.08.2026

**DEVELOPMENT PROJECTS IN PORTS, WATERWAYS AND SHIPPING**

3411. SHRI RAMBHUAL NISHAD:

Will the Minister of PORTS, SHIPPING AND WATERWAYS be pleased to state:-

**पत्तन, पोत परिवहन और जलमार्ग मंत्री**

- (a) the details of new port development projects, inland waterways and shipping infrastructure set up in various States across the country during the last three years and the current year, State/district-wise;
- (b) whether the Government has implemented any scheme to promote the development of inland waterways, construction of new terminals and port-related projects, particularly in Uttar Pradesh and if so, the details thereof;
- (c) the details of funds sanctioned, allocated and utilized for these projects, State/district-wise particularly in Uttar Pradesh; and
- (d) whether the Government has recently accorded administrative approval and financial sanction for new projects related to waterways or shipping infrastructure in various districts of Uttar Pradesh, including Sultanpur and if so, the details along with the proposed timeline thereof?

**ANSWER**

MINISTER OF PORTS, SHIPPING AND WATERWAYS  
(SHRI SARBANANDA SONOWAL)

(a) to (c) The Government has implemented several policy and promotional initiatives for the development of Inland Water Transport (IWT) sector, including notification of the National Waterways (Construction of Jetties/ Terminals) Regulation, 2025, Jalvahak scheme and extension of Tonnage Tax benefits, besides development of Multi Modal Terminals (MMT)/ Inter Modal Terminal (IMT), jetties and fairway maintenance. The details of IWT/ new port infrastructure projects, including the projects of Uttar Pradesh implemented on National Waterway (NW)-1 (Haldia to Prayagraj) are attached as Annexure-I. The details of major project undertaken and being undertaken to strengthen trade and connectivity through inland waterways in the

North-Eastern Region on NW-2, NW-16 in Assam are attached as Annexure -II. The details of projects on other waterways are attached at Annexure -III.

(d) IWT projects for which approval have been given recently for implementation in Uttar Pradesh are given below:

| S. No. | Projects                                                             | Timeline                                                                                                                   |
|--------|----------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|
| 1      | Development of Ship Repair Facility at Varanasi                      | <ul style="list-style-type: none"><li>• Work awarded on 29.04.2026</li><li>• Scheduled completion 2 years</li></ul>        |
| 2      | Development of Freight Village-Multimodal Logistics Park at Varanasi | <ul style="list-style-type: none"><li>• PPP bidding in progress.</li><li>• Letter of Award targeted October,2026</li></ul> |

## Annexure-I

### Details of New Port Development Projects and IWT Infrastructure Projects.

#### A.National Waterway-1

| Sl. No. | State         | District                             | Project                                                                  | Status                               | Cost (Rs. in crore) |
|---------|---------------|--------------------------------------|--------------------------------------------------------------------------|--------------------------------------|---------------------|
| 1       | Uttar Pradesh | Varanasi                             | Multimodal Terminal Varanasi                                             | Completed                            | 182.33              |
| 2       | Uttar Pradesh | Varanasi/ Chandauli/ Ghazipur/Ballia | 15 Community Jetties                                                     | Completed                            | 14.23               |
| 3       | Uttar Pradesh | Varanasi                             | Ship Repair Facility Varanasi                                            | Work in Progress                     | 182.93              |
| 4       | Uttar Pradesh | Varanasi                             | 2 Nos. of River Cruise Terminals at Varanasi                             | DPR in Progress                      | 200                 |
| 5       | Uttar Pradesh | Varanasi                             | Regional Centre of Excellence                                            | DPR in Progress                      | 250                 |
| 6       | Uttar Pradesh | Varanasi                             | Development of Freight Village- MMLP Varanasi                            | PPP Bidding ongoing.                 | 188                 |
| 7       | Uttar Pradesh | Five Locations                       | Quick Pontoon Opening Mechanism                                          | 1 Installed and 4 Under construction | 51.61               |
| 8       | Uttar Pradesh | Various Locations                    | Fairway Development<br>a. Majhauwa – Ghazipur<br>b. Ghazipur to Varanasi | Ongoing                              | 221.51              |
| 9       | Uttar Pradesh | Varanasi                             | Launch of Hydrogen vessels at Varanasi                                   | Completed                            | 24                  |

|    |               |                               |                                                                                                                 |                                      |                             |
|----|---------------|-------------------------------|-----------------------------------------------------------------------------------------------------------------|--------------------------------------|-----------------------------|
| 10 | Uttar Pradesh | Ayodhya                       | Installation of Jetty and operationalization of hybrid electric vessels at Ayodhya on NW-40 is completed        | Completed                            | 16                          |
| 11 | Uttar Pradesh | Mathura & Vrindavan           | Development of IWT Infrastructure & Fairway Maintenance on NW-110 along Mathura & Vrindavan stretch             | Completed                            | 12                          |
| 12 | Uttar Pradesh | Varanasi, Ayodhya & Prayagraj | Development of Water Metro project at Varanasi, Ayodhya and Prayagraj                                           | Ongoing                              | Feasibility study completed |
| 13 | Bihar         | Five Locations                | Quick Pontoon Opening Mechanism                                                                                 | 1 Installed and 4 Under construction | 55                          |
| 14 | Bihar         | Patna                         | Ship Repair Facility Patna                                                                                      | Work in Progress                     | 210.56                      |
| 15 | Bihar         | Patna                         | River Cruise Terminals at Patna                                                                                 | DPR in Progress                      | 100                         |
| 16 | Bihar         | Saran                         | Intermodal Terminal, Kalughat                                                                                   | Completed                            | 87.13                       |
| 17 | Bihar         | Patna                         | Upgradation of NINI Patna                                                                                       | Completed                            | 6.35                        |
| 18 | Bihar         | Various Locations             | Fairway Development<br>a. Farakka – Kahalgaon<br>b. Sultanganj – Barh<br>c. Barh – Digha<br>d. Digha – Majhauwa | Ongoing                              | 377.56                      |
| 19 | Bihar         | 21 Locations                  | Development of Community Jetties                                                                                | Completed                            | 39.21                       |
| 20 | Jharkhand     | Sahibganj                     | Multimodal Terminal Sahibganj                                                                                   | Completed                            | 278.44                      |
| 21 | Jharkhand     | 2 locations                   | Development of Community Jetties                                                                                | Completed                            | 2.60                        |
| 22 | West Bengal   | Haldia                        | Multimodal Terminal, Haldia                                                                                     | Completed                            | 508.36                      |
| 23 | West Bengal   | Balagarh                      | Intermodal Terminal, Balagarh, West Bengal                                                                      | Under Implementation                 | 27.41                       |

|    |             |                  |                                                                                             |           |        |
|----|-------------|------------------|---------------------------------------------------------------------------------------------|-----------|--------|
| 24 | West Bengal | Murshidabad      | New Navigational Lock at Farakka                                                            | Completed | 369.53 |
| 25 | West Bengal | Murshidabad      | Modernization of Existing Lock Gate                                                         | Ongoing   | 172.95 |
| 26 | West Bengal | Various Location | Fairway Development<br>a. Tribeni – Katwa<br>b. Katwa – Farakka<br>c. Haldia Access Channel | Ongoing   | 175.84 |
| 27 | West Bengal | 22 Locations     | Development of Community Jetties                                                            | Completed | 39.21  |

#### **B. New Port Infrastructure Projects**

| <b>Sl. No.</b> | <b>State</b> | <b>Project</b>                       | <b>Cost (Rs. in crore)</b> |
|----------------|--------------|--------------------------------------|----------------------------|
| 1              | Maharashtra  | Vadhavan Green Field Deep water Port | 76220                      |

**Annexure-II**

**A. MAJOR COMPLETED PROJECTS IN NER:**

| <b>Sl. No.</b> | <b>State</b> | <b>District</b>                                                               | <b>Project</b>                                                             | <b>Status</b> | <b>Cost (Rs. crore)</b> |
|----------------|--------------|-------------------------------------------------------------------------------|----------------------------------------------------------------------------|---------------|-------------------------|
| 1              | Assam        | Kamrup                                                                        | Construction of High Level Jetty at Pandu                                  | Completed     | 43.89                   |
| 2              | Assam        | Dhubri                                                                        | Construction of Jetty and allied works for Dhubri Terminals                | Completed     | 47                      |
| 3              | Assam        | Bongaigaon                                                                    | Development of IWT Terminal at MMLP Jogighopa                              | Completed     | 82.04                   |
| 4              | Assam        | Dibrugarh                                                                     | Construction of Cargo-cum-Tourist Terminal at Bogibeel                     | Completed     | 101                     |
| 5              | Assam        | Dibrugarh, Kamrup                                                             | Floating Tourist Jetty at Bogibeel & Pandu                                 | Completed     | 9.75                    |
| 6              | Assam        | Karimganj                                                                     | Renovation of Existing Shore Facilities at Badarpur and Karimganj Terminal | Completed     | 6.4                     |
| 7              | Tripura      | Sepahijala                                                                    | Construction & Development of IWT Terminal at Sonamura, Tripura            | Completed     | 6.91                    |
| 8              | Assam        | Dibrugarh                                                                     | Customs & Immigration Building at Bogibeel                                 | Completed     | 8.87                    |
| 9              | Assam        | Dibrugarh                                                                     | Customs & Immigration Building at Dhubri & Bogibeel                        | Completed     | 9.31                    |
| 10             | Assam        | Bongaigaon                                                                    | Construction of Boundary Wall at Jogighopa Terminal                        | Completed     | 12.33                   |
| 11             | Assam        | Dibrugarh                                                                     | Renovation of Heritage Building at Dibrugarh                               | Completed     | 6                       |
| 12             | Assam        | Tinsukia, Dhemaji, Dibrugarh, Lakhimpur, Majuli, Jorhat, Sivasagar, Golaghat, | Operational & Maintenance of other works including                         | Completed     | 508.3                   |

|    |       |                                                                                                                                            |                                                         |           |      |
|----|-------|--------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------|-----------|------|
|    |       | Biswanath, Sonitpur, Nagaon, Morigaon, Kamrup (Metro), Kamrup, Nalbari, Barpeta, Goalpara, Bongaigaon, South Salmara–Mankachar, and Dhubri | terminals and fairway development (2014–2026)           |           |      |
| 13 | Assam | Kamrup                                                                                                                                     | Construction of Steel Gangway with Yoke System at Pandu | Completed | 2.88 |
| 14 | Assam | Kamrup                                                                                                                                     | Approach Road to Pandu Jetty from NH-27                 | Completed | 180  |

#### B. MAJOR ONGOING PROJECTS IN NER:

| Sl. No. | State | District                                                                          | Project                                                                                      | Status                                                                                                                                  | Cost (₹ Cr.) |
|---------|-------|-----------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|--------------|
| 1       | Assam | Dhubri, South Salmara–Mankachar, Goalpara Bongaigaon (Jogighopa), Barpeta, Kamrup | Fairway Development in NER through DCI for NW-2 (Bangladesh Border to Pandu)                 | Work in progress (Physical Progress: 67.70%)                                                                                            | 143          |
| 2       | Assam | Kamrup                                                                            | Ship Repair Facility at Pandu                                                                | Work in progress [Physical Progress: 98.46 % for civil works and total project completion 68% (Civil, Mechanical and Electrical works)] | 283.33       |
| 3       | Assam | Jorhat                                                                            | Construction of Tourist Jetty at Bishwanath Ghat & Cargo-cum-Cruise Terminal at Neamati Ghat | Work awarded to IPRCL on Deposit Work basis. Tender under process.                                                                      | 158          |
| 4       | Assam | Dibrugarh                                                                         | Development of RCoE at Dibrugarh                                                             | Work awarded to IPRCL on Deposit Work basis. Tender under process.                                                                      | 207.65       |

|    |       |           |                                                                                                          |                                                                    |       |
|----|-------|-----------|----------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------|-------|
| 5  | Assam | Kamrup    | Construction of Building for Regional Office, MSDC, Guest House and Office Space for ITAT at Fancy Bazar | Work awarded to IPRCL on Deposit Work basis. Tender under process. | 50    |
| 6  | Assam | Kamrup    | Link Road connecting Pandu Terminal with Ship Repair Facility                                            | Work in progress (Physical Progress: 30.00%)                       | 55    |
| 7  | Assam | Karimganj | Development & Maintenance of Fairway in Bhanga-Badarpur (10.5 km) stretch through DCI                    | Work in progress (Physical Progress: 67.70%)                       | 41.67 |
| 8  | Assam | Karimganj | Construction of Berthing Pontoon with Gangway at Badarpur Terminal                                       | Work in progress (Physical Progress: 72.50%)                       | 2.57  |
| 9  | Assam | Karimganj | Construction of Crane Pontoon with Gangway at Karimganj Terminal                                         | Work in progress (Physical Progress: 65.00%)                       | 4.42  |
| 10 | Assam | Karimganj | Procurement of One Survey Vessel for NW-16                                                               | Work in progress (Physical Progress: 60.00%)                       | 4.97  |
| 11 | Assam | Karimganj | Procurement of Three Amphibian Dredgers for NW-16 & IBP Route                                            | Under Tendering Stage                                              | 30    |
| 12 | Assam | Dhubri    | Procurement of Two (25×6 m) Steel Pontoons for River Brahmaputra (NW-2)                                  | Work in progress (Physical Progress: 90.00%)                       | 3.4   |
| 13 | Assam | Kamrup    | Procurement of Two SDB Vessels for River Brahmaputra (NW-2)                                              | Work in progress (Physical Progress: 55.00%)                       | 2.88  |



|    |                      |                                                                                                                                |                                                                                 |                                                 |       |
|----|----------------------|--------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------|-------------------------------------------------|-------|
| 14 | Assam                | Silchar                                                                                                                        | Project for Providing 10 Nos. RPL Passenger Vessels for River Barak             | Work in progress<br>(Physical Progress: 55.00%) | 13.02 |
| 15 | Assam                | Dibrugarh                                                                                                                      | Construction of All-weather Approach Road from NH-15 to Bogibeel Terminal (DPR) | Under DPR Stage                                 | 0.43  |
| 16 | Assam,<br>Meghalaya. | Tinsukia,<br>Dibrugarh,<br>Sivasagar,<br>Goalpara,<br>Kamrup,<br>Morigaon,<br>Nagaon,<br>Lakhimpur, Majuli,<br>West Garo Hills | DPR for Construction of Community Jetties on NW-30, NW-32, NW-50, NW-57 & NW-95 | Under Tendering Stage                           | 5.56  |

**Annexure-III****A. COMPLETED TERMINALS ON OTHER NWs**

| Sl. No. | State          | District  | Project                                                        | Status    | Cost (₹ Cr.) |
|---------|----------------|-----------|----------------------------------------------------------------|-----------|--------------|
| 1.      | Andhra Pradesh | NTR       | 4 nos floating steel pontoon terminals on NW-4 (River Krishna) | Completed | 5.84         |
| 2.      | Andhra Pradesh | NTR       | Permanent Ro-Ro terminal                                       | Completed | 13.27        |
| 3.      | Goa            | North Goa | 4 nos floating concrete terminals on NW-68 (River Mandovi)     | Completed | 9.6          |

**B. ONGOING TERMINALS ON OTHER NWs**

| Sl. No. | State           | District                               | Description                                                                                       | National Waterways                                                   | Size of Concrete Pontoons                                                                                     | Status                                                       | Timeline |
|---------|-----------------|----------------------------------------|---------------------------------------------------------------------------------------------------|----------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------|----------|
| 1       | Goa             | North Goa / South Goa                  | Design, Construction, Supply, Installation, Testing & Commissioning of 10 nos. Community Jetties. | Cumbarjua Canal (NW-27); Mandovi River (NW-68); Zuari River (NW-111) | 10 nos. concrete jetties of size 24 m x 6 m.                                                                  | Casting completed. 3 of 10 sites finalized for installation. | Dec-2016 |
| 2       | Gujarat         | Narmada / Chhota Udepur                | Design, Construction, Supply, Installation, Testing & Commissioning of 2 nos. Concrete jetties.   | Narmada River (NW-73)                                                | 1 jetty at Mokhdi village (36 m x 9 m) & 1 at Hafeswar Temple (24 m x 6 m).                                   | Casting completed. Installation after approach road.         | Dec-2016 |
| 2       | Gujarat         | Surat                                  | Design, Construction, Supply, Installation, Testing & Commissioning of 2 nos. Concrete jetties.   | Tapi River (NW-100)                                                  | 1 jetty at Surat Castle (36 m x 9 m) & 1 at Dumas Beach (24 m x 6 m).                                         | Casting yet to start.                                        | Dec-2016 |
| 3       | Jammu & Kashmir | Srinagar/Anantnaga; Jammu/Reasi/Kathua | Design, Construction, Supply, Installation, Testing & Commissioning of 8 + 3 concrete jetties.    | Jhelum River (NW-49); Chenab River (NW-26); Ravi River (NW-84)       | 8 jetties (30 m x 6 m) on Jhelum; 2 jetties (30 m x 6 m) at Akhnoor & Reasi; 1 jetty (24 m x 6 m) at Satwain. | Casting in progress.                                         | Dec-2016 |

|   |             |                         |                                                                                                 |                                             |                                                                                                      |                           |        |
|---|-------------|-------------------------|-------------------------------------------------------------------------------------------------|---------------------------------------------|------------------------------------------------------------------------------------------------------|---------------------------|--------|
| 4 | Karnataka   | Mysuru / Uttara Kannada | Design, Construction, Supply, Installation, Testing & Commissioning of 3 nos. Concrete jetties. | Sharavati (NW-90); Kabini (NW-51)           | 2 jetties (36 m x 9 m) at Beeramballi & Gerosuppa; 1 jetty (24 m x 6 m) at Honnavar.                 | Casting yet to start.     | Dec-26 |
| 5 | Odisha      | Kendrapara              | Design, Construction, Supply, Installation, Testing & Commissioning of 3 nos. Concrete jetties. | Mahanadi (NW-64); Baitarani (NW-14)         | 2 jetties (36 m x 9 m) at Bahakuda & Musadia; 1 jetty (24 m x 6 m) at Gupti Ghat.                    | Casting yet to start.     | Mar-27 |
| 6 | West Bengal | North 24 Parganas       | Design & Inspection for 08 nos. HDPE Pontoon at Ichamati River.                                 | Ichamati River (NW-44)                      | 8 HDPE Pontoon at Harishpur, Bajitpur, Kathatala, Medey, Purna, Media, Kabilpur & Media Ferry Ghats. | Fabrication yet to start. | Mar-27 |
| 7 | Kerala      | Kottayam / Alappuzha    | Design & Inspection for 04 nos. HDPE Pontoon.                                                   | Kollam-Kottapuram & West Coast Canal (NW-3) | 04 HDPE Pontoon at Vaikom, Cherthala (Thanneermukkom), Alappuzha & Kayamkulam.                       | Fabrication yet to start. | Mar-27 |

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