

पत्रांक:-बाढ़ रु0 अंचल (यो0) 22/2025
मुख्य अभियंता, केन्द्रीय रूपांकण, शोध एवं गुण नियंत्रण का कार्यालय,
जल संसाधन विभाग, "जल संसाधन भवन," अनिसाबाद, पटना।

सेवा में,

अभियंता प्रमुख,
बाढ़ नियंत्रण एवं जल निस्सरण,
जल संसाधन विभाग, बिहार, पटना।

पटना, दिनांक:- / / 2026

विषय :- बिहार राज्य बाढ़ नियंत्रण पर्वद के तकनीकी सलाहकार समिति की 250वीं विशेष बैठक में लिये गये निर्णय के आलोक में योजनाओं का अनुशंसा प्रतिवेदन समर्पित करने के संबंध में।

प्रसंग:- अभियंता प्रमुख, बाढ़ नियंत्रण एवं जल निस्सरण, जल संसाधन विभाग, पटना का पत्रांक- बाढ़ (मो0) सिं0 वि0-04/2026-2949 दिनांक-21.07.2026 एवं पत्रांक-बाढ़ (मो0) सिं0 वि0-32/94 (अंश-XVII)-3008 दिनांक-24.07.2026

महाशय,

उपरोक्त विषयक संदर्भ में वर्ष 2026 बाढ़ के पूर्व कराये जाने वाले बाढ़ सुरक्षात्मक कार्यों के लिए दिनांक 06.08.2026 को सम्पन्न तकनीकी सलाहकार समिति की 250वीं विशेष बैठक में निम्नलिखित मुख्य अभियंता परिक्षेत्र से संबंधित योजनाओं पर लिये गये निर्णय के आलोक में अनुशंसा प्रतिवेदन आवश्यक कार्रवाई हेतु समर्पित किया जाता है :-

क्र0	मुख्य अभियंता परिक्षेत्र का नाम	एजेण्डा संख्या
1	मुख्य अभियंता, बाढ़ नियंत्रण एवं जल निस्सरण, जल संसाधन विभाग, मुजफ्फरपुर।	250/02/2026 से 250/05/2026 तक।
2	Works Division Champaran (Motihari), BRPNNL	250/06/2026

अनु0:- अनुशंसा प्रतिवेदन।

विश्वासभाजन

ह0/-

(महमूद आलम)

अध्यक्ष,

तकनीकी सलाहकार समिति-सह-मुख्य अभियंता,
केन्द्रीय रूपांकण, शोध एवं गुण नियंत्रण, पटना।

पत्रांक:-बाढ़ रु0 अंचल (यो0) 22/2025-

पटना, दिनांक:- / / 2026

प्रतिलिपि :- अनुशंसा प्रतिवेदन की प्रति के साथ सभी सदस्य तकनीकी सलाहकार समिति को सूचनार्थ एवं आवश्यक कार्रवाई हेतु प्रेषित।

ह0/-

(महमूद आलम)

अध्यक्ष,

तकनीकी सलाहकार समिति-सह-मुख्य अभियंता,
केन्द्रीय रूपांकण, शोध एवं गुण नियंत्रण, पटना।

पत्रांक:-बाढ़ रु0 अंचल (यो0) 22/2025- 1221

पटना, दिनांक 06/08/2026

प्रतिलिपि- कार्यपालक अभियंता, आई0टी0, जल संसाधन विभाग, सिंचाई भवन, पटना को विभागीय वेबसाईट पर अपलोड करने हेतु प्रेषित।

अनु- अनुशंसा प्रतिवेदन।

महमूद आलम
6/8/2026
(महमूद आलम)

अध्यक्ष,

तकनीकी सलाहकार समिति-सह-मुख्य अभियंता,
केन्द्रीय रूपांकण, शोध एवं गुण नियंत्रण, पटना।

The Technical Advisory committee headed by Chairman-cum-Chief Engineer, Central Design, Research & Quality Control, Water Resources Department, Govt. of Bihar, Patna examined the flood protection works in 250th special meeting of TAC recommended by Chief Engineers on **Date 06.08.2026** The Committee after discussion and keeping in view of the river conditions makes the following recommendations for protection works to be undertaken before the flood 2026.

Sl. No.	Agenda No.	Name of River	Location	Name of work	Recommendations of T.A.C	Remarks
1	2	3	4	5	6	7
	250/01/2026	Confirmation of Minutes of 249th TAC meeting				

C.E., FLOOD CONTROL & DRAINAGE, WATER RESOURCES DEPARTMENT, MUZAFFARPUR

Flood Control Division, Bagaha

1	250/02/2026	Gandak	Village-Bhaisaiya (Section-5) & Madanpur (Section-06) Block-Bagaha Dist-West Champaran.	Anti Erosion work for protection of Bhaisaiya (Section-5) & Madanpur (Section-06) under Madanpur forest under Bagaha-02 on left of river Gandak.	Providing crated boulder (Size 3.0m x 1.5m x 0.6m) Apron as per design over crated boulder base of size (1.5m x 1.5m x 0.6m) wherever required and single layer slope pitching as per design by crated boulder with proper capping over G.T. filter with both end anchorages upto NSL in a length to be decided by concerned CE .	Revised recommendation agenda no - 249/07/2026
2	250/03/2026	Gandak	Village-Chakdaha (Section-04) Block-Bagaha Dist-West Champaran.	Anti Erosion work at Chakdaha (Section-04) under VTR, Bagaha-02 on the left bank of river Gandak.	Providing crated boulder (Size 3.0m x 1.5m x 0.6m) Apron as per design over crated boulder base of size (1.5m x 1.5m x 0.6m) wherever required and single layer slope pitching as per design by crated boulder with proper capping over G.T. filter with both end anchorages upto NSL in a length to be decided by concerned CE .	Revised recommendation agenda no- 249/07/2026

Sl. No.	Agenda No.	Name of River	Location	Name of work	Recommendations of T.A.C	Remarks
1	2	3	4	5	6	7
3	250/04/2026	Gandak	Village-Gandak barrage to Rampurwa village Block-Bagaha-2 Dist-West Champaran.	Protection work using maccaferri on left bank of gandak river from D/S of Gandak barrage to Rampurwa village in a total length of 8500m	(i). Raising and strengthening of existing river edge from NSL to HFL + 1.0 m from the downstream of Gandak Barrage on left side of river in 8,500 m using Reinforced Soil Wall (RSW) with boulder facing. (ii). Back filling by reinforced soil material properties as per Orange Book of MORTH Section 3100 behind Boulder face wall in min 7M top width to make reinforced embankment as per land availability and as decided by concerned Chief Engineer & land availability. (iii). Slope Protection dry pitching in river side in 8500 m length by providing prefabricated X-Ties Gabion Mattresses (Zn+Polymer) filled with boulders (150-200mm). (iv). Launching Apron of 300 mm thick under water installation in 8500m length by providing sensor-equipped Gabion Mattresses (Zn+Polymer) filled with boulders (150-200mm). (v). Scour Protection/deep scour pocket filling by Providing geotextile-lined Sack Gabions filled with locally available sand/soil in scour pockets wherever required. (vi). Construction of ramps for safe movement of cattle and wild animals at 10 locations as per decided by concerned Chief Engineer (vii). Construction of 8 Nos. AFS as per design locations should be decided by concerned Chief Engineer.	Revised recommendation agenda no- 249/07/2026

Sl. No.	Agenda No.	Name of River	Location	Name of work	Recommendations of T.A.C	Remarks
1	2	3	4	5	6	7
Head Works Division, Valmikinagar						
4	250/05/2026	Gandak	Left part (infront of I.B & Dormatory) of U/S of Valmikinagar Barrage.	Restoration, Renovation and strengthening of slope protection work behind Eco Park and pathway of Left Afflux Bundh of Gandak Barrage (Maccaferri Concept)	(i). Provision of 1m high Gabion Wall filled with boulder of size 150 to 200mm on outer Side of Existing Eco Park boundary in a length to be decided by concern Chief Engineer. (ii). Strengthening and stabilization of slope in front of Eco Park by removing loose vegetation, carrying out slope dressing, soil nailing by self-driven anchor of 32 mm dia, installation of 170mm thick Gabion Mattress over Geo Textile Filter on the slope in such a way to make sufficient number of chute drain by Gabion Cascade at required locations and provision of 0.5m thick Gabion Box at bottom/Toe of Slope filled with approved size boulder in a length to be decided by concern Chief Engineer. (iii). Restoration of bulged Gabion Facia Slope Protection Wall in height of 4m (at chainage 510 to 630m) in 120m Length and in 1m (Top Layer) (at Chainage 630 to 690m) by removing boulder and gabion with integrated tail and placing Geo Textile Filter behind Wall again placing the boulder in Gabion Box as per alignment. Restoration may also include soil nailing by Self driven anchor 32mm dia. (iv). Restoration of damaged Nala and Restoration of damaged pathway by replacing damaged paver block over firm base and providing adequate perforated 160mm dia drain pipe beneath firm base. (v). Restoration of Top layer of Gabion Facia Wall at R.L 115m by removing boulder and placing Geo Textile Filter behind wall and again placing boulder in Gabion Box in a length to be decided by concern Chief Engineer. (vi). Replacing old damaged iron fencing with new G.I Tubular fencing beside pathway and provision of sufficient number of solar powered light in entire stretch of Pathway.	Revised recommendation agenda no- 242/02/2026
Works Division Champaran(Motihari), BRPNNL						
5	250/06/2026	Gandak	Village- Mangalpur- Bishnupur Block- Dist-Gopalganj	Restoration and flood protection work in Left bank guide bundh (Bettiah side) and Abutment (Bettiah side) of Mangalpur- Bishnupur HL Bridge on river Gandak in Gopalganj District for the year 2025-26	Providing Geo bag in P.P Rope Gabion (1.8m x 1.8m x 0.5m) Apron as per design over NC base wherever required and double layers geo bag slope pitching upto top of bund with properly capped in U/S & D/S of bridge in left side guide bund towards Bettia side. Length and locations should be decided by concerned CE.	

TAC 250th SPECIAL MEETING

**Representative
Member**
Director, Agriculture Department, Patna.

**Member
-cum-
Chief Engineer,**
East Central Railway, Hajipur.

22/08/26
**Representative
Member**
Principal Chief Forest Conservator, Patna.

5.8.2026
**Representative
Member**
Engineer-in-Chief
Road Construction Department, Bihar.

**Nominated Member
by
Chairman**
Ganga Flood Control Commission, Patna.

for 06/08/26
**Member
-cum-
Engineer-in-Chief**
Minor Irrigation, Bihar, Patna.

Gaurav 06/08/26
Member
**-cum-
Superintending Engineer,**
Flood Control, Planning &
Monitoring Circle, Patna.

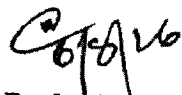
06/08/26
Member
**-cum-
Joint Director,**
FMISC, Anishabad, Patna.

06.08.2026
Member Secretary
**-cum-
Superintending Engineer,**
Flood Control Design Circle, Patna.

Ant 03/08/26
Member
**-cum-
Director Walmi**
Water Resources Department, Patna.

06/08/26
Member
**-cum-
Chief Engineer**
Flood Control & Drainage, Gopalganj.

06/08/26
Member
**-cum-
Chief Engineer**
Flood Control & Drainage, Muzaffarpur.



(Jai Prakash paswan)

Member

-cum-

Chief Engineer

Flood Control & Drainage, Katihar.



(Sanjeeva Shailesh)

Member

-cum-

Chief Engineer

Flood Control & Drainage, Birpur.



(Ejaz Kalim)

Member

-cum-

Chief Engineer

Flood Control & Drainage, Patna.



(Nawal Kishore Bharti)

Member

-cum-

Chief Engineer

Flood Control & Drainage, Samastipur.



(Rajesh Kumar Gupta)

Member

-cum-

Chief Engineer

Master Planning, Investigation &
Project Preparation, Patna



(Mahmood Alam)

Chairman

-cum-

Chief Engineer

Central Design, Research &
Quality Control, Patna.

**Member
-cum-
Chief Engineer, (Bridge)
North Eastern Central Railway,
Gorakhpur, U.P.**

**Member
-cum-
Chief Engineer, (Bridge)
North Eastern Frontier Railway,
Maligaon, Guwahati, Assam.**

**Member
-cum-
Chief Engineer,
Eastern Railway, Kolkata**