## MEMORANDUM OF UNDERSTANDING (MOU) BETWEEN THE MINISTRY OF JAL SHAKTI, GOVERNMENT OF THE REPUBLIC OF INDIA AND THE MINISTRY OF WATER RESOURCES, GOVERNMENT OF THE PEOPLE'S REPUBLIC OF BANGLADESH

On

Withdrawal of water by India and Bangladesh from common border river Kushiyara

The Ministry of Jal Shakti, Government of the Republic of India and the Ministry of Water Resources, Government of the People's Republic of Bangladesh, Determined to promote and strengthen their relations of friendship and good neighbourliness, have reached an understanding.

Recognizing that, Barak River originating in India, bifurcates at the India-Bangladesh border at Amalshid into two rivers viz. Surma and Kushiyara and the two rivers flow along the border of the two countries before finally entering into Bangladesh.

Whereas, Bangladesh intends to implement an irrigation and Flood Control Project named "Upper Surma-Kushiyara Project (USKP)" for irrigation of about 5000 hectares of land for which it needs to withdraw 153 cusecs of water from the common stretch of the Kushiyara river during dry season (1st November to 31st May) by pumps installed in a pump house about 500m inside from the off take point and the pump house is to be connected by an intake channel (Rahimpur Khal) for delivering water from the Kushiyara river.

Whereas, Bangladesh intends to excavate remaining portion of the intake channel (Rahimpur Khal) from the off take point in the Kushiyara river for withdrawing water from the Kushiyara river and implement necessary bank protection works at the off take point to protect from erosion. Similar bank protection work may be undertaken by India on the opposite bank, if necessary.

Whereas, India also intends to withdraw an equal amount of water from the common stretch of river Kushiyara during dry season for its consumptive water requirement.

Whereas, total withdrawal of water by both India and Bangladesh, in this regard is expected to be within 15% of the minimum 90% dependable flow of water in any of the three 10-day periods during a month in this common stretch of kushiyara river.

And whereas, pending any formal agreement on sharing of water of river Kushiyara, the two sides have agreed to enter into an understanding for withdrawal of equal amount (153 cusec by each side) of water from the common stretch of river Kushiyara during dry season (1<sup>st</sup> November to 31<sup>st</sup> May).

Now, therefore, the two sides hereby agree, for withdrawal of upto 153 cusecs of water by each side during dry season from the common stretch of the Kushiyara river. Both sides also agree to set up a Joint Monitoring Team comprising the concerned Chief Engineers of both the countries as leader and other members (in equal numbers) including representatives of Border Guards Bangladesh and Border Security Force, India (BGB & BSF) to monitor the actual withdrawal of water by each side during dry season.

This Memorandum of Understanding shall enter into force upon signature and shall remain in force for a period of fifteen years and it will be renewable on the basis of mutual consent. This Memorandum of Understanding can be amended and modified with mutual agreement.

Signed on this 06<sup>th</sup> day of September 2022 at New Delhi and in two originals both in English.

For and on behalf of the Government of the Republic of India

For and on behalf of the Government of the People's Republic of Bangladesh

Pankaj Kumar Secretary

(Water Resources , River Development & Ganga Rejuvenation)

Ministry of Jal Shakti

Kabir Bin Anwar Senior Secretary Ministry of Water Resources