

## Country's Longest Extra Dose Cable Bridge being Built in Bihar

## Why in News?

According to information received from official sources of Bihar Road Development Corporation on 2 April 2023, the country's longest extra dose cable bridge is being constructed in the state, with a total length of 22.76 km.

## **Key Points**

- The length of this bridge is 9.76 km and the length of the approach road on both sides of the bridge is 13 km. With the completion of this bridge, vehicles coming from South Bihar and neighboring Jharkhand will not have to come to Patna city to go to North Bihar, this will reduce the pressure on vehicles in the city.
- The Patna end of this bridge with a total cost of about Rs 4988 crore is at Sabalpur on NH-30 and Vaishali end is at Chaksikander on NH-103.
- With the construction of 6 lanes extra dose cable bridge on the Ganga, there will be new connectivity for North Bihar along with changing the face of Raghopur Diyara.
- In the construction of the six-lane bridge, there is a distance of 160 meters between the two pillars of the Ganga. This distance has been kept in view of the movement of cargo ships in the Ganga. A 6-lane bridge is being constructed about 1.5 km across the river from Patna's south left side and about 8.5 km across the river from Bidupur's north end.
- This bridge is being constructed at the height of 22 meters from the water level of the Ganga. So the water level on the bridge will not make any difference due to the height of 12 to 13 meters from the maximum water level of the Ganga.
- Official sources said that the construction of the link road to connect Raghopur Diyara with the Sixlane bridge has also started.

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