

**GOVERNMENT OF INDIA  
RAILWAYS  
LOK SABHA**

UNSTARRED QUESTION NO:2132  
ANSWERED ON:06.12.2012  
GUIDE DAM ON GANDAK RIVER  
Ram Shri Purnmasi

**Will the Minister of RAILWAYS be pleased to state:**

- (a) whether the guide dam erected to save the banks of river Gandak from soil erosion at the time of construction of Rail-cum-road bridge on the said river in the railway section connecting Uttar Pradesh and Bihar, has been greater length of construction towards Uttar Pradesh as compared to Bihar side as a result of which Bagaha town and nearby cultivable land is facing heavy soil erosion;
- (b) if so, whether the Railways propose to extend the said guide dam towards Bihar by two kms. in order to check soil erosion in future; and
- (c) if so, the details thereof and the time by which it is likely to be done?

**Answer**

MINISTER OF STATE IN THE MINISTRY OF RAILWAYS (SHRI ADHIR RANJAN CHOWDHURY)

(a) to (c) Guide Bunds and not guide dam are provided as river training works for protection of bridge and its approaches. The guide bunds of the rail-cum-road bridge between Bagaha and Chittauni on Gandak river were constructed in 1996 after a long study based on model studies and as per recommendations of the Technical Advisory Group constituted for the purpose at that time. The length of the guide bunds on downstream side of bridge on both Bihar and Uttar Pradesh sides is 0.441 Km and the length of guide bund on upstream side of bridge is 1.365 km on Bihar side and 1.415 km on Uttar Pradesh side. Marginal embankments are running parallel to the Gandak river in long stretches both in upstream and downstream and either side marginal embankments are maintained by the respective State Governments, who are also responsible for protection of properties and population within and outside the marginal embankment and the railway has no role to play in the matter. Extension of guide bund towards Bihar as mentioned is actually extension of marginal embankment. This would be in the ambit of State Government and not on the part of the Railways.