Title of the Project: Construction of Twins 2-lane ROB and its approaches in replacement of existing level crossing Gate No. KA-38(Railway Km. 165/21-165/23) between Chandrakona Road & Garbeta Stations in Kadamdiha at km 159.448 of NH-60 in the state of West Bengal.

File No.: FP/WB/ROAD/30060/2017

Date of Proposal:

## Brief description of the project

The project is construction of a twin 2-lane ROB and its approaches in replacement of level crossing at Km. 159.448 on NH-60 (Railway Km. 165/21-165/23) between Chandrakona Road & Garbeta Stations at Kadamdiha in the state of West Bengal. The project starts at Km. 158.300 (Medinipur side) and ends at Km. 161.200 (Bankura/Bishnupur side) the total length of Project is 2.900 Km. This project was envisaged on the "Setu Bharatam Program" launched by Govt. of India under Ministry of Road Transport & Highways. This Program aims to make all the National Highways free from Railway Level Crossing in order to prevent frequent accident and loss of life at Level Crossings. Under the said program 208 ROBs/RUBs throughout the country will be built at the Level Crossing on Nation Highways. Out of the said 208 projects, 22 projects are within the state of West Bengal, out of which 20 projects have already been sanctioned by the Govt. of India and the said ROB at Lataguri is one among the 20 already sanctioned.

The project interventions are given below:-

SI. No.	Description	Existing	Proposed
1.	Right of way	Right of way is approximately 10~15m.	Proposed ROW is 60m
2.	Length of the Project	2900 m	2900m
3.	Carriageway	7m	2 x 9.5m at ROB proper and 2 x 7m on approaches
4.	Length of ROB proper	Nil	112m(3-spans @ 37.280m each)
5.	Length of Kharagpur side RE wall approach	Nil	LHS=562m & RHS=571m
6.	Length of Bishnupur/Bankuara side RE wall approach	Nil	LHS=692m & RHS=701m
7.	Skew angle	Nil	30°
8.	Cattle under pass	Nil	2 Nos.

Date. 7th November, 2017

Place: Khadya Bhaban, Kolkata-700 087

Superintending Engineer

N.H. Planning & Design Circle

P.W. (Roads) Directorate