

**GOVERNMENT OF INDIA
MINISTRY OF ROAD TRANSPORT AND HIGHWAYS**

**LOK SABHA
UNSTARRED QUESTION NO. 4765
ANSWERED ON 31ST MARCH, 2022**

GREENFIELD AND BROWNFIELD PROJECTS

4765. SHRI RAJIV PRATAP RUDY:

Will the Minister of ROAD TRANSPORT AND HIGHWAYS

सड़क परिवहन और राजमार्ग मंत्री

be pleased to state:

- (a) whether a greenfield project has some distinct advantageous features as compared to a brownfield project and if so, the details thereof with their benefits;**
- (b) the criteria adopted for classification of a project as a brownfield or a greenfield;**
- (c) whether there is a proposal for development of a greenfield project near Patna; and**
- (d) if so, the details and the present status thereof?**

ANSWER

THE MINISTER OF ROAD TRANSPORT AND HIGHWAYS

(SHRI NITIN JAIRAM GADKARI)

(a) & (b) The widening/development of existing road is categorised as Brownfield, whereas construction of project on a new alignment is categorised as Greenfield project. The Greenfield project generally passes through new area, wherein the per unit cost of land acquisition is generally less considering less development in these areas. Construction of Greenfield alignment generates new areas for development besides several other advantages.

(c) & (d) The project of Amas to Darbhanga, a Greenfield Project, passes through areas near Patna. The details of the project are as under:

Name of project	Length (km)	Status
Amas to Shivrampur	52.002	Approved
Shivrampur to Ramnagar	54.322	Approved
Ramnagar to Kachhi Dargha	13	DPR stage
Kachhi Dargha to Kalyanpur including bridge across Ganga	19.6	Construction stage
Kalyanpur to Balbhadarapur	47.00	Approved
Balbhadarapur to Bela Nawada	42.21	Approved

In addition, Detailed Project Report (DPR) preparation work for greenfield connectivity from Purvanchal Expressway to Patna has also been initiated.
