RU-13-01-0009-151121/BACKGROUNDER



PRESS INFORMATION BUREAU (Research Unit) Ministry of Information and Broadcasting Government of India



Purvanchal Expressway: Accelerating Development

(Ministry of Road Transport and Highways)

November 15, 2021

"Purvanchal Expressway will take Uttar Pradesh, especially Eastern UP, to greater heights. More than Rs 23,000 Crore will be spent on it. All the cities, towns & places falling in the route will experience a change."

-Prime Minister Narendra Modi

Introduction

With a total length of 341 kilometres (km), the <u>Purvanchal Expressway</u> is a strategically significant project and a prime example of world-class infrastructure. It starts from village Chaudsarai, district Lucknow located on Lucknow-Sultanpur road (NH-731) and ends at village Hydaria located on National Highway No. 31, 18 km east of UP-Bihar border. The expressway is six-lane wide which can be expanded to eight-lane in future. Constructed at an estimated cost of about Rs 22500 crore, the Purvanchal Expressway will give a boost to the economic development of eastern part of Uttar Pradesh especially the districts of Lucknow, Barabanki, Amethi, Ayodhya, Sultanpur, Ambedkar Nagar, Azamgarh, Mau and Ghazipur.

The Purvanchal Expressway has been developed by the Uttar Pradesh Expressways Industrial Development Authority (UPEIDA). PM NarendraModi had laid <u>the foundation stone of the project</u>¹ on 14th July, 2018. It will be inaugurated on 16th November 2021 by <u>Prime Minister</u> Narendra Modi at Kurebhar Airstrip in Sultanpur district. A 3.2 km long airstrip has also been constructed on the Expressway in Sultanpur district to enable landing and take-off of Indian Air Force fighter planes in case of emergency.

¹https://pib.gov.in/Pressreleaseshare.aspx?PRID=1538649

The project has been divided into eight packages for implementation. The construction of all the eight packages of the Purvanchal Expressway project has been done through E-Tendering. In this project, the lowest tenders were received at a cost of about 5.19 percent less than the estimated cost, which has given a profit of about Rs 614 crore to <u>UPEIDA</u>².

Salient Features of the Purvanchal Expressway Project:

- Starting point: Village Chand Sarai, located at Lucknow-Sultanpur Road (NH-731), district Lucknow.
- Ending Point: Near village Hydaria on National Highway No.-19, before 18 km of UP-Bihar border, in district Ghazipur. Total length 340.824 km.
- Total length of the fully access-controlled six-lane expressway is 340.824 km.
- **Project Cost**: Rs. 22,494.66 crore (including the cost of land).
- Other districts falling on the expressway 1-Lucknow, 2- Barabanki, 3- Amethi, 4-Sultanpur, 5-Ayodhya, 6- Ambedkar Nagar, 7-Azamgarh, 8-Mau, 9-Ghazipur
- Width of Expressway: Six-Lane wide, expandable to Eight-Lane. (15 m on each side, total 30 m with median of 5.50 m.)
- Width of Right Of Way (ROW): One Hundred and Twenty (120) m wide land corridor.
- Service Road: 3.75 m black top in a staggered manner on either side of Expressway to facilitate easy movement for the inhabitants of adjacent villages, total length 402 km.
- Airstrip: 3.20 km Long & 34 m wide Cement Concrete Emergency Airstrip for IAF
- Fuel Stations: Eight in numbers (one in each Wayside Amenities)
- **CNG Stations:** Four CNG Stations.
- **Tree Plantations:** 4.50 lakh trees being planted in the ROW of Expressway.
- Rain Water Harvesting: RWH pits constructed as required by geological conditions in the ROW at every 500 m.
- Lighting: Lighting Arrangement made on Interchanges, Flyovers, Major Bridges, Minor Bridges and Underpasses with Solar Backup.
- **Design Speed of Highway:** Expressway has been designed for speed 120 km/hr and Speed Limit has been fixed at 100 km/hr.
- The work of setting up of eight toilet blocks on Purvanchal Expressway is in progress.

²<u>http://upeida.up.gov.in/</u>

- UPEIDA has been authorized by the government to make **industrial hubs** on both sides of this Expressway.
- In the situation of an accident on Purvanchal Expressway, a total of **16 ambulances** will be available in each of the packages.



Propelling Progress: Major Benefits of the Purvanchal Expressway Project

Studies show that a One per cent investment in infrastructure results in an equivalent growth in the GDP. In this light, Purvanchal Expressway project by Government of Uttar Pradesh is an important step towards the goal of five trillion-dollar national economy envisaged by the Prime Minister.

- Employment Generation: Over 60,00,000 man-days created in the construction of Purvanchal Expressway.
- Opportunities will also be available for the establishment of Industrial Training Institutes, Educational and Training Institutes, Medical Institutes etc. near the expressway.
- With the construction of the expressway, the eastern region of the state will be connected to the state capital and through the <u>Agra-Lucknow Expressway</u>³ and <u>Yamuna</u> <u>Expressway</u>⁴, the corridor of fast and easy traffic from the capital of the country.
- The construction of the expressway will give impetus to the **development of tourism** in the project-covered areas and all-round development of these eastern areas.
- Expressway will act as a catalyst for setting up of <u>Handloom Industry</u>⁵, Food Processing Units, Storage Plants, Mandi and Milk based industries.

³<u>http://upeida.up.gov.in/en/page/agra-lucknow-expressway</u>

⁴<u>http://www.yamunaexpresswayauthority.com/</u>

⁵<u>https://www.investindia.gov.in/sector/textiles-apparel/handlooms-handicrafts</u>

- The construction of the expressway will pave the way for all round development of the entire state. Significant savings in fuel consumption of vehicles and pollution control will also be made possible.
- Along with the social and economic development of the areas covered by the project, the income of <u>agriculture</u> and commerce will be boosted.
- It will be helpful as an **industrial corridor** to connect various production units, development centres and agricultural production areas located in the areas covered by the expressway with the state capital and the national capital.



Important Constructions under the Project

1.	Flyover	18
2.	Railway over bridge	07
3.	Major bridge	07
4.	Short bridge	118
5.	Interchange	13 (06 with Toll Plaza)
6.	Ramp plaza	05
7.	Under Pass	271
8.	Culvert	503



Aerial View of Purvanchal Expressway

Purvanchal Expressway: Financial Details

1.	Total Project Financial Outlay	Rs 22497 crore
2.	Of which, Land Acquisition	Rs 7380 crore
3.	Civil Construction Work	Rs 12562 crore
4.	Other Costs	Rs 2555 crore
	Project's Financing Pattern:	
5.	a. State Government Grant	Rs 11197 crore
	b. Loan from Consortium of Banks	Rs 11300 crore
6.	Land acquisition complete	Total of 4377
	Lune acquisition complete	Hectares

Video References:

Description of the Project: https://youtu.be/sBURDgpNTr0 https://youtu.be/WkFH9SeUPtw

References:

1. PM Quote:

https://zeenews.india.com/india/pm-narendra-modi-lays-foundation-stone-of-purvanchalexpressway-worth-rs-23300-cr-in-ups-azamgarh-2124532.html

2. Foundation Date:

https://pib.gov.in/Pressreleaseshare.aspx?PRID=1538649

 $\underline{https://indianexpress.com/article/india/purvanchal-expressway-lucknow-ghazipur-narendra-modi-5259358/}$

3. Inauguration Date:

https://pib.gov.in/PressReleaseIframePage.aspx?PRID=1771827

<u>PM Modi to inaugurate Purvanchal Expressway next week: All you need to know | Latest News India - Hindustan Times</u>

4. UPEIDA:

http://upeida.up.gov.in/

AG/SA