



## Yamuna International Airport Pvt Ltd secures final nod on masterplan

**Delhi, August 31, 2021:** Yamuna International Airport Pvt Ltd (YIAPL) has secured the final approval for the masterplan for Noida International Airport (NIA). The masterplan was prepared in close collaboration with aviation consultants Landrum & Brown and experts from Zurich Airport International. The approval was secured from NIAL, DGCA, AAI, BCAS and necessary environmental authorities. The Master Plan is compliant with the requirements of the Concession Agreement as well as with the applicable regulations from ICAO, DGCA, AAI and BCAS.

The master plan describes the strategic direction for development of NIA from the opening day, anticipated in FY 2024-25, to the end of the 40-year concession period.

**Mr. Christoph Schnellmann, Chief Executive Officer, Yamuna International Airport Private Limited** said, *“The approval of the master plan is a pivotal milestone, as it paves the way for the development of Noida International Airport for the next 40 years. The masterplan reflects the goals and objectives set, by providing solutions that are financially prudent, cost-effective, and commercially sound; at the heart of it remains passenger convenience. We are delighted that we have been able to complete the master planning activity within the agreed timelines, despite limitations due to Covid-19. We are looking forward to developing a world-class airport for the people of India that truly combines Indian hospitality with Swiss efficiency”*

The first NIA masterplan sets the foundation for developing different avenues at various strategic locations across the airport site and thereby launching Noida International Airport as a destination in itself. It will be a confluence of air travel, high speed rail, metro, and road transport. Though the masterplan is prepared to accommodate the demand throughout the 40-year concession period with 2 runways, the Government of Uttar Pradesh has larger aspirations over the broader time horizon to ultimately have 5 runways. The airport masterplan provides the platform for this aspirational growth.

The master plan development is foreseen in 4 Phases and includes the following key features:

| Phase                              | Phase I                        | Phase IV  |
|------------------------------------|--------------------------------|---|
| <b>Passenger Capacity</b>          | 12 Million Passengers per year | 70 Million Passengers per year                  |
| <b>Air Traffic Movements</b>       | 96,400 per year                | 489,700 per year                                |
| <b>Cargo (Tonnage)</b>             | 249,600                        | 1,129,400                                       |
| <b>Cargo &amp; Logistics (sqm)</b> | 79,700                         | 407,000   |
| <b>Runways</b>                     | North Runway 3900m             | North & South Runway 3900m & 4150m respectively |
| <b>Aircraft Stands</b>             | 28 Stands                      | 186 Stands                                      |
| <b>Passenger Terminal Building</b> | Terminal T1<br>101,590 sqm     | Terminals T1 and T2<br>Totally 488,000 sqm      |
| <b>Fuel Farm</b>                   | 3 x 3300 cu.m                  | 8 x 6000 cu.m                                   |

|  |             |             |
|--|-------------|-------------|
|  | 37,000 sqm  | 56,000 sqm  |
| <b>General Aviation</b>                  | 100,400 sqm | 180,700 sqm |
| <b>Maintenance Repair &amp; Overhaul</b> | 40 acres    |             |
| <b>Real Estate Development</b>           | 167 acres   |             |

**Two Terminal Complex:**

Once completed, the airport will house two passenger terminals. Terminal 1 will have a capacity of 30 million passengers per year and Terminal 2 a capacity of 40 million passengers per year. The terminals will be interconnected to facilitate the transfer for passengers, minimize walking distances and reduce environmental impact. Additionally, the modular development plan will minimize impact on operations during construction. The Inter-terminal connector is important to ensure flexibility for airlines and their operations.

The first Terminal (T1) will be built in two stages- the first for 12 million passengers per year, the second with an additional capacity for 18 million passengers per year. Terminal 2 will also be built in two stages - with a first stage capacity of 12 million passengers per year and second stage capacity of 18 million passengers per year. The forecourts for both terminals will have direct access to a single Ground Transportation Center.

**Delivering the best connecting time:**

The design of the airport is focussing on low operating costs and seamless and fast transfer processes for domestic-to-domestic passengers as well as for domestic to international transfers and viz versa. NIA will provide sufficient night parking to support the strategic growth of Indian Air Carriers.

NIA is introducing a swing aircraft stand concept, providing flexibility for airlines to operate an aircraft for both domestic and international flights from the same contact stand, without having to re-position the aircraft. This will ensure quick and efficient aircraft turnarounds at the airport, while ensuring a smooth and seamless passenger transfer process - delivering the best connecting time.

**Cargo & Logistics Development:**

NIA has the potential to become a key air cargo gateway for North India. The airport will develop an ecosystem that consists of the state-of-the-art infrastructure and product offerings supported by best-in-class procedures that incorporate Swiss efficiency, simplicity, and quality. The integrated multi-modal cargo hub at NIA will play a crucial role in establishing the state of Uttar Pradesh on the global logistics map.

**Multi-modal Connectivity:**

The NIA masterplan includes provisions for an integrated and seamless road, rail, bus, and metro connectivity. Some of the key strategic connectivity points comprise the metro extension from Noida to NIA as well as an airport station for the planned High Speed Rail Link from Delhi to Varanasi. Yamuna Expressway will also connect NIA to the NCR region and city of Agra that hosts one of the seven wonders of the world - the Taj Mahal.

**Ground Transportation Center (GTC):**

NIA will develop a multi-modal transit hub at the Ground Transportation Center to provide seamless connectivity between various public and private modes of transport. The GTC will house metro and high-speed rail stations, taxi, bus services and private parking along with large concourse area housing commercial spaces, restaurants, and lounges. The Ground Transportation Centre (GTC) will be a one of its kind, multi-level building structure, located centrally and will be developed in subsequent stages.

The GTC will offer a hassle-free experience and seamless transfers between the terminals and different modes of transport for passengers, visitors, and employees.

**Real Estate Development:**

The land use planning reserves 167 acres of land along the main access to airport for real estate development. Development studies are on-going. The real estate land is positioned to benefit from the footfall of the airport and is located close to the transportation centres.

**Sustainable Planning:**

The NIA masterplan has earmarked 8 ha of land to develop a forest park using trees from the project site. It will serve as a space for passengers and visitors to spend their leisure time and become an attractive destination for health/fitness activities as well as for nature-focused recreational activities. This will be a sustainable green grove for the airport. NIA plans to preserve all native species and be nature positive throughout the development of the airport. In line with its aspirations to be a green airport, NIA is committed to provide infrastructure and facilities for 100% electrically powered vehicles at the airport in a phased manner.

**General Corporate Aviation:**

The NIA masterplan also has provision for General Corporate Aviation facilities, including a VVIP terminal, a General Aviation Terminal and Heli taxi pads. These facilities will cater to the needs of state dignitaries, handle private jet movements and helicopters.

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**Notes to the editors:**

**Zurich Airport International AG**

Zurich Airport International AG, a 100% subsidiary of Flughafen Zürich AG, is successfully developing and operating award-winning airports in Latin America, the Caribbean and in India. The company is invested in multiple airport concessions and is providing operations and management contracts as well as advisory in all fields of airport development and management.

Flughafen Zürich AG, a major player in aviation, commercial and real estate, is the owner and operator of Switzerland's main transportation hub and gateway to the world.

The company is listed on the SIX Swiss Exchange with a market cap of approx. CHF 5bn.

**Yamuna International Airport Private Limited**

YIAPL is a 100% subsidiary of Zurich Airport International AG, which has been incorporated as a Special Purpose Vehicle (SPV) to develop the greenfield Noida International Airport. The Government of Uttar Pradesh has signed the concession agreement with Yamuna International Airport Private Limited (YIAPL), to develop Noida International Airport (NIA) at Jewar. The company is responsible for implementing the Public-Private Partnership project together with the Government of Uttar Pradesh, New Delhi Okhla Industrial Development Authority and Greater Noida Industrial Development Authority.

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