

BIRATNAGAR REGIONAL INTERNATIONAL AIRPORT



SALIENT FEATURES

SN	FEATURES	CHARACTERISTICS
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GENERAL

1	Name of Project	Biratnagar Regional International Airport
2	Type	Air Transportation
3	Project Concept	Development, Operation, Management and Maintenance of the Project under Build-Operate-Transfer (BOT) model

PROJECT LOCATION

1	Province	Province 1
2	Project location	Biratnagar (Location Map)

PROJECT COMPONENT/TECHNOLOGY

1	Airport Category	Aerodrome Reference Code 4E		
2	Total Project Area	430.24 Bigha (575580 sq.m.)		
3	Major Components	S.N	Components	Area
		1	Runway	3000m x 60m
		2	Taxiway	1800m x 23m
		3	International Parking Apron	300 m x 180 m
4	Domestic Parking Apron	130 m x 60 m		
4	Other Components	Well-developed commercial market, incorporating banks, restaurants, hotel, supermarket, and other services within the airport.		
5	Intermodal Transport Connectivity	Small scale of bus station/terminal will be developed and link air transportation with road transportation. It will also be equipped with all urban transport means, ranging from taxi, cycle to buses.		

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MARKET ASSESSMENT

1	Passenger Forecast	Particular	2023	2033	2043	2048
		Domestic Passenger	101952	159849	250627	313824
		Domestic Flights	1713	2537	3978	4981
		International	1235	1794	3588	8000
		Passengers				
	International Flights	166725	242190	513084	1144000	
2	Operating Hours	Up to 18 Hours per Day (6 hour is allocated for Maintenance)				

DEVELOPMENT MODALITY

1	Development modality	Public Private Partnership
2	Role of Government of Nepal	<ul style="list-style-type: none"> ■ Provision of government land, facilitation and project security ■ Facilitating legal approvals/permits ■ Review & monitoring
3	Role of the Private Sector	<ul style="list-style-type: none"> ■ Plan, design, build, finance and operate the facilities during the Concession Period ■ Collection of revenues from the project during the Concession Period ■ Handover to the Government after the Concession Period
4	Development Period	<ul style="list-style-type: none"> a. Feasibility Study : 1 Year b. DPR & Financial Closure : 1.5 Years c. Construction : 3 years d. Concession Period : Up to 30 Years

FINANCIALS

1	Total Project Cost	USD 364 million
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