Update on Mopa

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28th January 2016
Introduction

In principle approval: 1-5-2000

Six member committee: 2006

Dual airport approval: 1-7-2010
Passenger Traffic to be served
Phase wise development

<table>
<thead>
<tr>
<th>Phase</th>
<th>Capacity</th>
<th>Build Trigger</th>
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<tbody>
<tr>
<td>Phase I</td>
<td>4.4 mppa#</td>
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<tr>
<td>Phase II</td>
<td>5.8 mppa</td>
<td>3.52 mppa</td>
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<tr>
<td>Phase III</td>
<td>9.4 mppa</td>
<td>4.64 mppa</td>
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<td>Phase IV</td>
<td>13.1 mppa</td>
<td>7.52 mppa</td>
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1. **Quality standards:**
   - Level of service for Terminal Building – IATA Level of Service “C”
   - Key Performance Indicators specified as part of Concession Agreement

2. **Capex**
   - Capex of Rs 1800 Cr. envisaged in Phase I (Inclusive of cost of expressway)
Scope of Work
Necessary requirements to be fulfilled by the Concessionaire

1. Airport
   - Runway 09/27 = 3800 x 60 m
   - Airport Reference Point (ARP)– 165 m
   - ILS – CAT I (500-800m)
   - Runway – Code 4F (A380), 6th airport in India
   - Resa compliant (240m on both side)

2. Maintenance Repair & Overhaul
   - Provisioning of A, B, C & D Checks
   - MRO Building Area 1,750m\(^2\)
   - MRO Hangar Area 7,500 m\(^2\) in Phase I

3. Cargo Hub
   - Dedicated cargo terminal for catering to air cargo requirements
   - Apron Area 24,000 m\(^2\) in Phase I
   - Cargo Building Area 3,443 m\(^2\) in Phase I
Scope of Work
Necessary requirements to be fulfilled by the Concessionaire

• Cargo Aircraft (Wide Body) Positions 22 nos.
• Cargo handling capacity of 13,000 tonnes in Phase I going up to 50,000 tonnes in Phase IV

4. Aviation Skill Development Center
• Institute to be setup either at ITI Pernem or any other Government ITI in Goa
• Concessionaire to train local job seekers in various disciplines and absorb them.
• Courses to have accreditation of appropriate State authority or under National Skills Qualification Framework

5. Expressway
• 8.5 kms 4 lane Expressway to connect the Airport to NH17
• Expressway to be expanded to 6 lanes basis traffic triggers
Till Mechanism

• 30% Shared-till mechanism for determination of aeronautical charges as approved by MoCA vide Letter No. A.V.24011/12/2013-AD dated 13 April 2015

Tariff at Start of Airport Operations

• Airport opening date tariff shall be as per the ad hoc/ initial tariffs provided by AERA’s relevant tariff order till the time AERA approves the Multi Year Tariff Proposal for Mopa
Airport Site
Site Plan and Area split (Total 2229 Acres)

Expressway is an integral part of the Project and to be considered as part of the RAB for calculating aeronautical charges.
Land Use Plan
Airport without Expressway (2111 Acres)

Airside
1,730 Acres

Terminal and other Infrastructure

City Side
Restricted

381 Acres
City Side Unrestricted

FAR of 2.5 (approval being sought)
Activities to be limited to the Green Category as per GSPCB
A two-stage bidding process is adopted for this project

**Qualification stage** (RFQ process)

- Evaluation basis:
  - Technical criteria
    - Development Experience (Airport & Core sector),
    - Operations Experience
  - Financial thresholds:
    - Net Worth (Min 1000 Cr.)

**Selection stage** (RFP process)

- Evaluation basis:
  - Percentage revenue share
- Fixed upfront: Rs. 150 crore

Qualified Bidders basis: Minimum score threshold 70 marks

International competitive bidding with an objective bid criterion to ensure transparency
Thank You