

Minutes of Meeting

ACP Board Meeting, May 3, 2012
Boeing India, DLF Center, 3rd Floor, Sansad Marg,
New Delhi-110001

Time: 16.30 – 17.30 hrs. (IST)

1. Agenda:

- i. Status of the On-going projects
- ii. Status of approved ACP projects 2011
- iii. New projects member proposal for the year 2012
- iv. Seminar / Workshop
- v. ACP Magazine “Shared Horizons” Issue – IV
- vi. Round the Room

2. Attendees:

A. The following Members attended the meeting in person:

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|--------------------------|-----------|---|
| 1. Mr. Aaron Wilkins | FAA | Sr. Representative & ACP Co-Chair (USG) |
| 2. Dr. Arjun Singh | ACP | Program Director |
| 3. Mr. Avik Bhattacharya | Boeing | Director – Commercial Airplanes |
| 4. Mr. Ajay Kumar | FAA | Civil Aviation Specialist |
| 5. Ms. Mehnaz Ansari | USTDA | Country Representative – India |
| 6. Mr. Basudev Banerjee | Textron | India National Executive |
| 7. Mr. Raj Kumar | Hi – Tec | Business Development Manager |
| 8. Mr. Piyush Joshi | Hi – Tec | Director – Technical Programs |
| 9. Mr. Pawan Maini | CH2M Hill | Managing Director – India |
| 10. Ms. Swati Garg | CH2M Hill | Lead Engineer – Airports |

B. The following members attended the meeting on teleconferencing:

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|----------------------------|---------------------|---|
| 1. Ms. Linda M. Schuessler | WCG | ACP Program Manager - India |
| 2. Ms. Sarah Shapiro | USTDA | Country Manager – India |
| 3. Wg. Cdr. B. Singh Deo | Bell Helicopter | Managing Director – India |
| 4. Mr. Sohinder Singh | GE | Regional Marketing Director – South Asia |
| 5. Mr. Jeff Roseberry | Pro-Mark Associates | President |
| 6. Mr. Chris Benich | Honeywell | Director, Civil Aviation – Government Relations |
| 7. ----- | | |
| 8. ----- | | |

3. Points of Discussion

Mr. Aaron Wilkins, ACP Co-chair, kicked-off the ACP Board meeting on May 3, 2012 and welcomed the ACP members and briefed about the ACP over all activities.

4. Dashboard of Projects & Proposal

Mr. Aaron Wilkins, ACP Co-chair reviewed the “Project Status” and briefed to members regarding on-going project status, project under process in USTDA and project under consideration, please refer to the four square charts presented in the ACP Board meeting presentation.

4.1 Projects underway

- a. **Helicopter Aviation Safety Technical Assistance** – Final report of this project has been submitted to USTDA as well as DGCA. As per team lead two invoices are pending with DGCA. ACP Secretariat is pursuing the matter with Mr. Charan Das, Jt. DG.
- b. **AAI ATCO Manpower Assessment** – Final report had been submitted to AAI and USTDA on December 7, 2011.
- c. **Technical Training for Aerospace Industry:** The status of the project is as here under: Five courses are pending and expected to be completed by Nov 2012

Pending Courses

- Standards (Engineering / Manufacturing)
- Fasteners – Aero Structure Assembly
- Composite Manufacturing
- PMA
- Code Compliance

} Boeing

} Honeywell

The final report of this project will be submitted by Dec 2012

[Note: This project is delayed by six months]

- d. **GBAS Pilot Project at Chennai Airport** – The status of the project is as here under:
- Hardware Procurement Agreement finalized
 - Price negotiation yet to start with AAI
- This project expected to kick-off by July 2012. After that Honeywell may submit the time-line of project to be completed as per approved TOR.

[Note: After Grant offer letter signed, Honeywell and AAI yet to finalize their contract Agreement]

- e. **Technical, Management, & Operational Development Training [TMODT]:**
- Track 3 training – Personnel Licensing is scheduled for October 2012,
 - Track 5/6 training –Session-II is scheduled for November 2012 and
 - Final report is expected to be submitted by December 2012.

[Note: This project is delayed by six months]

- f. **ATFM Pilot Project:** ATFM team lead had reviewed the Contract document and sent to USTDA for approval. The final Contract document will be received shortly and Hardware procure document is under preparation.

4.2 Proposal under Processing with USTDA

- a. **Airport Operational Assessment on overall capacity assessment of the airports with the help of software simulation:**
- Proposal of this project has been submitted to USTDA and AAI has consented for this project. Some more clarification / feedback are needed by USTDA from team lead. After completion of due diligence, final letter of intent will be taken from AAI to start the desk study.

b. Geographic Information System (GIS) platform in Indian Airports

Revised TOR has been submitted to AAI in the month of 25th April 2012 and their feedback and consent letter is awaited .

4.3 Proposals under Development

a. AAI CNS Manpower Assessment [AAI funding]:

- Approved TOR was given to WCG to prepare the draft proposal on the subject. This project will be totally financed by AAI.
- Draft proposal has been submitted to AAI
- Price negotiation yet to commence between WCG and AAI

b. Airport Collaborative Decision Making (CDM) process:

This project was proposed by IBM and further it was approved by MoCA. The proposed project is part of ATFM, hence AAI is not interested. In the meantime IBM coordinated with airlines (Jet Airways) and airport developer (MIAL) for demonstration of this technique to enhance the apron capacity and reduce the taxiing time of the aircraft. IBM is yet to submit full and final proposal.

c. RNP AR services Offering:

This project was proposed by GE and AAI has consented for this project of terrain challenged airport or some typical airport which will be decided by AAI during finalization of the TOR. Now GE has to fix-up meeting with AAI to finalize the TOR. This process should be completed by end of May 2012.

5. Proposed ACP Projects – 2012

- Airport Sustainability
- Noise pollution and aircraft emission and mitigation to noise and carbon emission
- Airport Terminal air purification clean technology study
- TMODT Phase-II
- Nation-wide master airspace plan based on Raytheon ATC system product
- GAGAN / ATC Automation system expansion to Indian neighboring countries
- India Perimeter Intrusion Detection System (PIDS) based on command and control system
- Emergency Medical Services

6. Civil Aviation Policy Issues – 2012

- Cargo Policy
- Hub Policy
- Slot Policy
- Bilateral Policy
- Market Access Policy
- Land use issues
- Foreign Direct Investment (FDI)
- Regulatory Philosophy
- Regulator for Air Transport Sector
- Ombudsman
- Connectivity Issues
- Route Dispersal Guidelines (RDG)

