

# Destin Airport ATCT Project



## Tasks and Estimated Timeline

# Initial Coordination



- Benefit/Cost Study
- FAA/Okaloosa County Letter of Agreement
- Discovery Meeting

(Completed)

# Siting Process



- January 2007 – Initial Siting Study Completed by PBS&J
- March 2011 – Amended Siting Study completed by RS&H
  - ◆ Day & Night Panoramic Photos from Helo

(Completed)

# Comparative Safety Assessment (CSA)



- FAA/Okaloosa County/ Stakeholders CSA Panel
  - ◆ September 22, 2011
  - ◆ CSA Addendum to Siting Study Completed by Consultants
- Safety Management Review Document (SMRD) – Draft in Coordination With FAA

(Completed)

# Design Phase



- ★ INCORPORATE INTO TOWER DESIGN
- FAA Federal Contract Tower (FCT) Minimum Facility Requirements
- FAA Recommended Design & Installation Practices
- FAA FCT Minimum Facility Equipment Requirements
- Physical Security Requirements
- ★ FAA Reviews Required at 30%, 60% and 90%

(Estimate 6 Months after Design Contract is Awarded)

# FAA Coordination



- Operational Telecommunications Required
- ASOS Display/OID in Tower
  - ◆ FAA-Okaloosa County Reimbursable Agreement to cover cost
- Tower Local & Ground Control Frequencies
  - ◆ Coordination with FAA Freq. Management  
(Start during Design Phase)  
(Estimate 3-4 months to complete)

# FCC Coordination



- After Initial Frequency Approval By FAA, Coordination Required With FCC via Universal Licensing System (ULS)
  - ◆ Antenna Structure Registration
  - ◆ Technical Data & Freq Request Submitted
  - ◆ Frequency's Granted & FCC License Issued

(Start During Design Phase)  
(Estimate 6-9 months to complete)

# RFP – Construction & Equipment



- Tower Construction RFP Developed
- ATCT Equipment RFP Developed
  - ◆ Bids Advertised
  - ◆ Bid Proposals Reviewed
  - ◆ Contracts Awarded

(Start when Design is Approved)

(Estimate 90 days until contracts are awarded)

# Construction Phase



- Oversight by Consultants and DTS Throughout Construction Phase
- Comply With Local Building Codes & Safety Requirements
- FAA and DTS Owned Equipment Installation Can Start After Okaloosa County has Certificate of Occupancy (COO)

(Estimate 9 Months Construction Time)

# ATCT Equipment Installation



(Start After County Has COO)

- Install FAA Owned Equipment  
(Estimate 1 Month)
- Install DTS Owned Equipment  
(Estimate 2 Weeks)

# FAA Certification



- FAA On Site Evaluation
- FAA Certification

(Start after Equipment Installation is Completed)  
(2 day evaluation depending on FAA Availability)

# Robinson Aviation (RVA)



- RVA Contract With FAA
- RVA Assignment of Manager and Controllers
- Controller Training and Area Rating
- Letters of Agreement
  - ◆ ERCF
  - ◆ Okaloosa County/DTS
- Personnel/Facility Security Procedures
  - (Start when RVA has contract from FAA HQ)
  - (Estimate 60 days to complete)

# Operational Commissioning



- Class D Airspace Published
- NFDC Charting

(FAA will start the process in sufficient time for the airspace changes to be published based the date the Tower is estimated to be ready for commissioning. This will normally coincide with a NFDC Chart Date)