CLEVELAND’S QUEST FOR AN AIRPORT

- 3 site selection studies
- 16 sites evaluated
- 26 year endeavor
POLITICAL AND LEGAL CHALLENGES

- City and County Governments at odds
- 3 City Managers
- State Law passed requiring permission of the County to construct an airport out of City Limits
- Cherokee Nation, Farm Bureau, Clean Water Network
- Height Zoning Ordinances
SITE CHALLENGES

• Site was located between a road and railroad
• Site was bisected by a road and 303d stream
• Wetlands
• Historic Sites
• Potential Archeological Sites
• Waterline
FUNDING CHALLENGES

- Federal Apportionment
- Federal Discretionary
- Tennessee Equity Fund
- Local Funds
- Private Funds
PHASE I

- Relocate Tasso Road. (1.5 miles of new road)
- Relocate 3,500’ of Little Chatata Creek (303d stream)
- Construct a 9’ X 48’ X 620’ Triple Box Culvert
- Relocated 5,800’ of 18” D.I. Waterline
PHASE II

• Mass Grading – 2.4 million C.Y.
• Construction of 800’ of 5’ x 5’ Culvert
PHASE III

- Concrete Paving
  - 5,500’ X 100’ Runway
  - 4,970’ X 35’ Taxiway
  - 320’ X 980’ Apron

- Marking
PAVEMENT SECTION

- 122,930 S.Y. Concrete Pavement (P-501)
- 11” thick
- 650 lb. flexural strength
- 4” crushed aggregate base (P-209)
BIDS AND COSTS

- 20 POTENTIAL PRIMES AT PRE-BID
- 9 BIDS SUBMITTED
- BID RANGE $7.055 MILL TO $8.75 MILL
- CONCRETE PRICE RANGE $30.15 TO $39.86 SY
CONCURRENT PROJECTS

- Airport Lighting Project
- Terminal
- Maintenance Hangar
- Sewer Line Extension
- Fuel System