Cleveland Regional Jetport
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
PROJECT COSTS

- Estimates at time of bid: $21,389,000
- Bids: $18,267,000
- Actual Cost to Date: $19,338,000
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 I Construction:

Week 2
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
• 8 BIDS SUBMITTED
• BID RANGE $7.055 MILL TO $8.75 MILL
• CONCRETE PRICE RANGE $30.15 TO $39.86 SY
BIDS AND COSTS

- HINKLE CONTRACTING  $7,054,900
- AJAX PAVING       $7,748,583
- WRIGHT BROS. CONSTR. $7,878,309
- APAC – MEMPHIS     $7,888,810
- ENGINEERS ESTIMATE $7,943,408
- ARCHER WESTERN    $8,216,495
- HIGHWAY PAVING    $8,276,792
- MCCARTHY IMPROVEMENTS $8,649,167
- R C CONSTR.        $8,749,338
CONCURRENT PROJECTS

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