



4th Runway Interesting Facts

FACTS:

Notice to Proceed:	July 21, 2006
Runway Commissioning Date:	November 20, 2008
Designer:	Jacobs/Carter & Burgess, Inc.
Contractor:	The Lane Construction Corporation

Runway Length:	9,400 feet
Runway Width:	150 feet
Separation Distance to Runway 1C/19C:	4,300 feet
Taxiways:	
Main:	1
High Speed:	4
Connecting:	4

What It Takes:

Excavation:	2,300,000 cy
Cement Treated Base:	883,655 square yards
Concrete:	610,000 square yards
Asphalt Pavement:	340,686 square yards (equivalent to 24.2 miles of a 24' wide roadway)
Underground Copper Cable:	742,610 feet (or 140 miles)
Drainage Pipe:	22,051 feet (4.17 miles)
Airfield Lighting System:	Airfield Lighting Vault w/19 Constant Current Regulators
Airfield Lights:	1,764
NAVAIDS Shelters:	7
Fencing:	16,000 linear feet
Labor:	350 people on the job at peak
Earthwork Package:	500,000 manhours
Paving Package:	1,000,000 manhours
Number of Contractors:	
Earthwork Package:	Lane plus 9 subcontractors
Paving Package:	Lane plus 24 subcontractors

