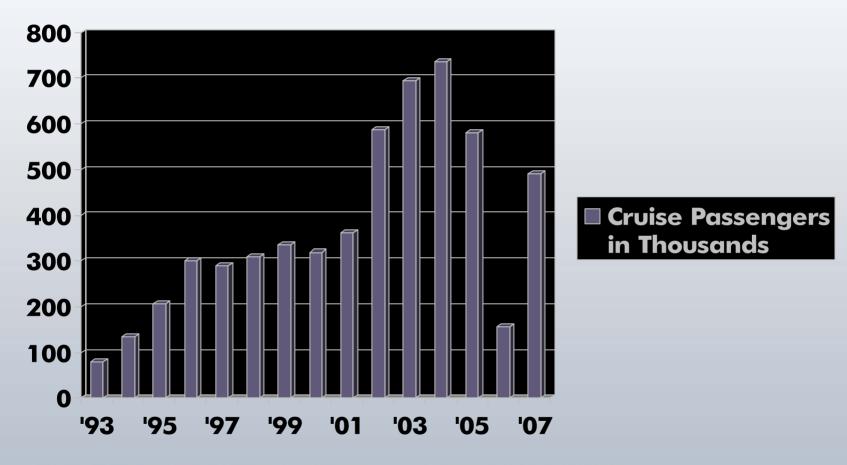
### The Erato Street Cruise Terminal

American Association of Port Authorities Facility Engineering Award 2007



## New Orleans Cruise Growth





PORT OF NEW ORLEANS

#### Existing Cruise Terminals: Julia 1 &2

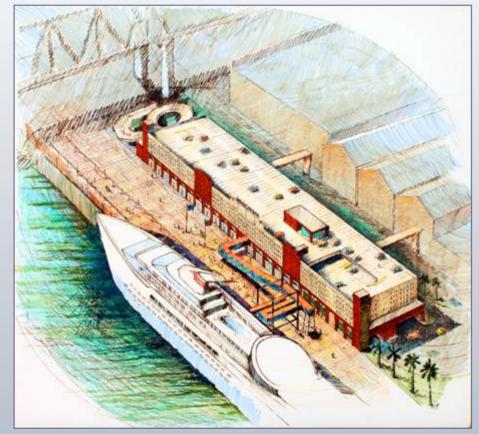


- Ideal Downtown location.
- Originally built as the Canadian Pavilion of the 1984 World's Fair.
- Off site parking with shuttle service.
- Port doesn't own top floor of building or land underneath, which complicates expansion.









#### Plans for Erato

- 1,000 car parking garage above cruise terminal.
- Purpose built for mega-ship a of 4,000 passengers.
- Allows New Orleans to work two 1,000 foot ships simultaneously.
- Improve passenger pick up and drop off.
- \$38 million investment.





# Construction Begins- Oct 2004







#### **Precast Concrete Construction**



- Construction methods address limited storage space.
- Deliveries timed so they wouldn't interfere with traffic, security of Julia cruise terminal.
- Volume of pre-cast required three different fabricators to work simultaneously.
- More than 1,770 precast pieces needed.





## Aug. 29, 2005- Katrina Hits







# Mississippi Precast Plant Hit







# Articulated Gangway

















## Cruise Terminal Opens- Oct. 15, 2006









