



Florida Space Authority

*Briefing to the President's Commission
on Moon Mars and Beyond*

Winston Scott, Executive Director

March 24, 2004

Space Authority facilities



Space Authority mission

Develop Florida as the world's premier space enterprise center by:

- Improving space transportation,
- Enhancing the business climate,
- Fostering research and education, and
- Coordinating policy.



Research and commercialization



Cape Canaveral Spaceport





*Advancing the
State of Space*

Appendix

Cape Canaveral Spaceport partners

FSA Project Financing

NASA Partnership

DoD Partnership

FLORIDA SPACE AUTHORITY



Kennedy Space Center

Space Shuttle
Space Station
Research
Education



International Space Research Park

State of Florida / NASA
SERPL, new space
research, technology &
commercialization.



MI National
Wildlife
Refuge



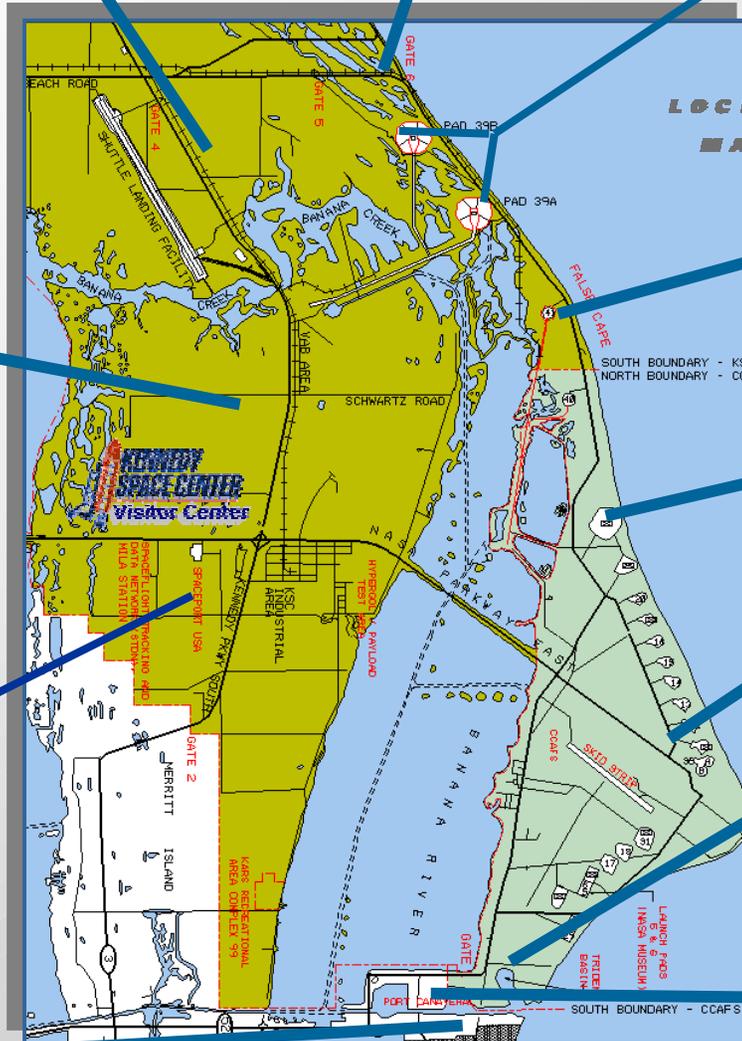
Canaveral
National
Seashore



Cape Canaveral Air Force Station / 45th Space Wing

Launch Scheduling
and Safety

Military, commercial &
civil launch support



LOCKHEED
MARTIN

BOEING

US Navy Sea launch Ballistic missiles



Florida Space Authority

Facility
Development

Economic
Development

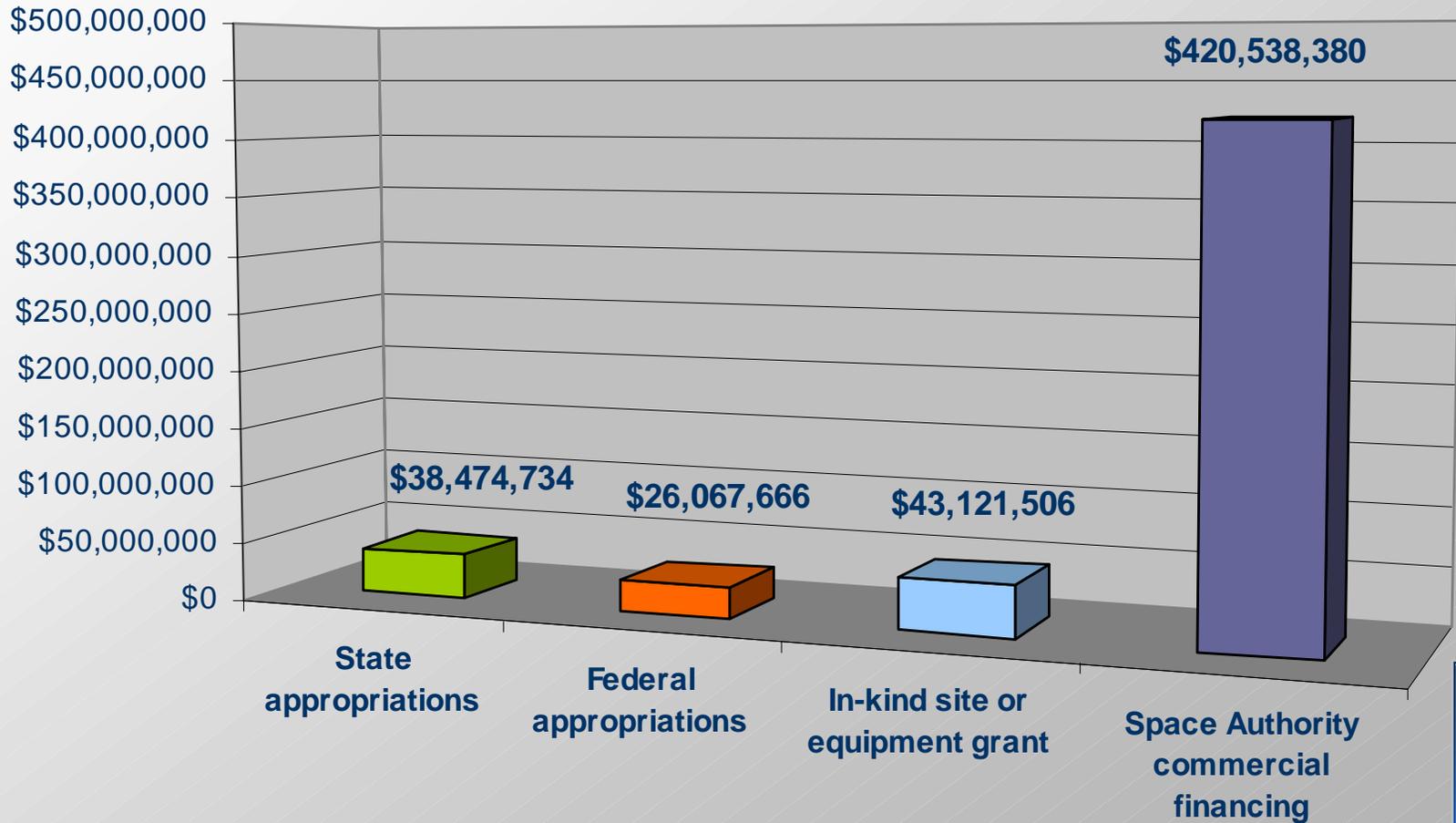
Business Services



The Cape Canaveral Spaceport

FSA project financing

Funding sources for Florida Space Authority facility projects (2003)



NASA partnership

The Authority has established a strategic partnership with Kennedy Space Center and NASA

- To strengthen the Cape Canaveral Spaceport's and State's position in global markets for space launch & related products/services
- To facilitate and grow KSC's new role as a Spaceport Technology Center
- To support the use and commercialization of the International Space Station
- To support Florida / NASA K- 20 education partnerships

The partnership seeks broad statewide benefits

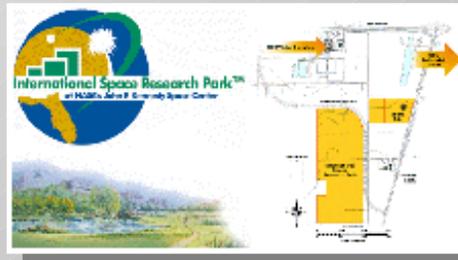
- New high tech industries and jobs
- Builds economic growth & diversity in space sector
- Grows the R&D capability in universities
- Protects Florida's leadership position in space
- Expands a highly skilled, motivated workforce
- Highlights capabilities to global markets
- Attracts both intellectual and monetary capital



NASA partnership

Key partnership initiatives to date include:

- Space Experiment & Research Processing Laboratory
- International Space Research Park
- Cape Canaveral Spaceport Master Plan
- Apollo-Saturn V Center
- Space Authority Campus
- RLV Hangar
- Education MOU
- ELV launches



DoD partnership

Government to government partnership to achieve national defense and economic policy goals

Commercial industry & new user support

- Marketing, program intro, customer support, unique commercial requirements

Cape Canaveral Spaceport Master Planning

- Spaceport wide improvements of infrastructure & systems; multimodal

Financing and construction support of new EELV pads

- Complex 37 - Delta IV: \$25 M financing / construction of HIF
- Complex 41 - Atlas V: \$292 M financing

Other launch and support facilities

- Complex 46 - Dual use (Navy partnership)
- Complex 20 - Quick Reaction
- Complex 47 - Sub-orbital sounding rockets
- Titan IV SRMU Long Term Storage facility

