



FDOT SPACEPORT INFRASTRUCTURE FACILITIES CALL FOR PROJECT APPLICATIONS

Technical Assistance Workshop

Thursday, April 26

12:30-1:30 p.m.

Canaveral Port Authority Board Room

445 Challenger Road, Suite 301, Cape Canaveral, FL 32920

AGENDA

- | | | |
|------|-------------------|----------------|
| I. | Welcome | Mark Bontrager |
| II. | Introductions | Participants |
| III. | Call for Projects | Leigh Holt |
| | A. Timeline | |
| | B. Application | |
| | C. Scoring | |
| IV. | Q & A | Participants |
| V. | Adjourn | |

**FDOT Tentative Work Program Calendar for
 Florida Department of Transportation – FDOT
 Space Coast Transportation Planning Organization – SCTPO
 Space Florida - SF**

April 2	SCTPO	Annual call for project priorities – all modes
April 10	SF	Issue CALL FOR PROJECTS to spaceport partners
April 25	SF	CALL FOR PROJECTS workshop
May 9	SF	Space Florida Board meeting in Jacksonville
May 15	SCTPO/SF	Staff available for CALL FOR PROJECTS technical assistance by appointment First come/first serve
June 8	SF	CALL FOR PROJECTS due to Space Florida
w/o June 11	SF	Review submissions, follow up with applicants for additional information
w/o June 18	SF	Qualify/prioritize projects for submission to SCTPO
June 15	SCTPO/SF	Project priorities due to SCTPO
June 20	SCTPO	Draft project priorities distributed to TAC/CAC/SCTPO Board
June 21	SCTPO	Growth Management Sub Committee reviews project lists/all modes
June 28	SCTPO	Growth Management Sub Committee prioritizes all projects/all modes
June 30	FDOT	Last day of FY 2011
July 1	FDOT	First day of FY 2012
July 9	SCTPO	Draft project priorities presented to TAC/CAC
July 9	FDOT	Districts begin tentative work program projections
July 12	SCTPO	Draft project priorities presented to SCTPO board
July 23	SCTPO	Public hearing for community input re project priorities
Aug 24	SCTPO	Final proposed project priorities distributed to TAC/CAC/SCTPO Board
Sept 1	FDOT	FDOT submits tentative budget to Governor's office
Sept 10	SCTPO	TAC/CAC adopt final project priorities
Sept 13	SCTPO	SCTPO Board adopts final project priorities
Sept 13	SF	Space Florida Board approves project priorities list
October 1	FDOT	Final due date for approved project priorities

Spaceport Infrastructure Call for Projects

FDOT SPACEPORT INFRASTRUCTURE FACILITIES CALL FOR PROJECT APPLICATIONS

Technical Assistance Workshop

Thursday, April 26, 2012

12:30-1:30 p.m.

Canaveral Port Authority, Commission Room
445 Challenger Road, Cape Canaveral, FL 32920

Each year, the Florida Department of Transportation (FDOT) is required to prepare a five-year work program in partnership with local Transportation Planning Organizations (TPO). This five year Transportation Improvement Program (TIP) is the basis for receiving Federal and State transportation funds. Preparation of the TIP begins with the establishment of project priorities.

Spaceport Infrastructure Facilities Projects may be included in the FDOT TIP if they are included in the Space Florida Spaceport Master Plan and adopted by the local TPO. New legislation, passed during the 2012 session, provides the following definition of projects and territories eligible for the FDOT Spaceport funding:

331.303 Definitions.

- (11) Launch support facilities means facilities that are located at launch sites or launch ranges that are required to support launch activities, including launch vehicle assembly, launch vehicle operations and control, communications, and flight safety functions, as well as payload operations, control, and processing.

331.304 Spaceport territory.—The following property shall constitute spaceport territory:

- (1) Certain real property located in Brevard County that is included within the 1998 boundaries of Patrick Air Force Base, Cape Canaveral Air Force Station, or John F. Kennedy Space Center. The territory consisting of areas within the John F. Kennedy Space Center and the Cape Canaveral Air Force Station may be referred to as the "Cape Canaveral Spaceport."
- (2) Certain real property located in Santa Rosa, Okaloosa, Gulf, and Walton Counties which is included within the 1997 boundaries of Eglin Air Force Base.
- (3) Certain real property located in Duval County which is included within the boundaries of Cecil Airport and Cecil Commerce Center.

All spaceport users operating within Florida's designated spaceport territories are invited to submit proposed projects to be considered for prioritization and potential inclusion in the FY 2014 – FY 2018 TIP. The FDOT prioritizes projects that "leverage federal government, local government, private sector, or other funding sources." For fiscal year 2014 and beyond, the FDOT funds may not be used for more than 50% of the project cost.

The Scope of Work is mandatory before the FDOT can program candidate projects with available State and Federal funding. Please return a completed Scope of Work Form for each proposed project by **3:00 PM on Friday, June 8, 2012**. These projects will be considered for adoption by the Space Florida Board of Directors at their meeting on September 13, 2012 as an amendment to the current Spaceport Master Plan.

SUBMIT ELECTRONICALLY TO: lpietsch@spaceflorida.gov

FDOT Scope of Work Forms DUE 3:00 PM, Friday, June 8, 2012

SPACE INFRASTRUCTURE PRIORITY

SPACE INFRASTRUCTURE PROJECT	2011-12 FDOT ACTUAL	2012-13 FDOT REQUEST	CUSTOMERS Florida Companies <i>Potential Companies</i>	DIRECT JOBS
Orbiter Processing Facility 3-- Repurpose former Space Shuttle facility to commercial spacecraft and cargo processing facility for civil and private sector customers	\$5,000,000 Phase 1 Contract 1Q-12	\$5,000,000 Phase 2	Boeing	550

PROJECT DESCRIPTION:

The Commercial Cargo and Crew Processing Facility is a commercial space transportation infrastructure development project initiated by Space Florida to refurbish/rebuild Orbiter Processing Facility 3 (OPF3) at Kennedy Space Center. The proposed project includes demolition, construction, improvement, design, and engineering of space transportation infrastructure technologies and systems for commercial human spaceflights.

PROJECT INVESTMENT/LEVERAGE:

- Total cost estimate is \$22 million for the design, engineering and construction
- Total investment is estimated at over \$200 Million.
- Initial construction funded by FDOT will be a universal design to accommodate multiple potential programs/customers.
- The Boeing Company
 - Signed a letter of intent to use this facility for cargo and crew processing.
 - Designed to serve both U.S. government agencies and commercial customers.
 - Test operations to begin by 1Q-2013 and facility fully operational by 1Q-2014.

FDOT SPACEPORT SCOPE OF WORK FORM
DUE TO SPACE FLORIDA BY FRIDAY, JUNE 8, 2012, 3:00 PM

PROJECT NAME: _____

Name and contact information of person to be contacted on matters involving this submission:	
Contact Person Name:	Title:
Organization:	Email:
Address:	City/State/Zip:
Phone:	Fax:

PROJECT LOCATION:

Physically located within an existing Spaceport territory:		
<input type="checkbox"/> Cape Canaveral Spaceport	<input type="checkbox"/> Cecil Spaceport	<input type="checkbox"/> Eglin Air Force Base
OR		
<input type="checkbox"/> Application for new commercial Spaceport territory		
If within Cape Canaveral Spaceport, renews and/or upgrades the infrastructure and/or technologies at:		
a) <input type="checkbox"/>	Cape Canaveral Air Force Station	
b) <input type="checkbox"/>	John F. Kennedy Space Center	
c) <input type="checkbox"/>	Eastern Range	
d) <input type="checkbox"/>	Other _____	

PROJECT ABSTRACT: *The Project Abstract must not exceed this space and must contain a summary of the proposed activity suitable for dissemination to the public. It should be a self-contained description of the project. It should be informative to other persons working in the same or related fields and insofar as possible understandable to a technically literate lay reader. This Abstract must not include any proprietary/confidential information.*

PROJECT QUALIFICATION: *The project meets Space Florida and FDOT guidelines*

This project develops Spaceport infrastructure and related transportation facilities contained in the Strategic Intermodal System Plan

A. Ground Operations: On Spaceport roadway, railway, or multi-modal facilities that link passenger and car/or cargo terminals with a SIS connector or hub.

Includes:

Road connections to Spaceport territory and/or Road extensions within Spaceport territory

OR

B. Space Connections: Facilities that link passenger and cargo terminals with space corridors. E.g., new or expanded launch pads; aprons; taxiways; runways; drainage and approach lighting related to new or extended runways.

Launch Vehicle Class:

Small Medium Large Heavy Lift

Aerospace activity:	Integrates:
<input type="checkbox"/> Civil <input type="checkbox"/> Commercial <input type="checkbox"/> Military	<input type="checkbox"/> Aeronautics <input type="checkbox"/> Aviation <input type="checkbox"/> Space

Includes Spaceport:

Construction Reconstruction Equipment, and/or Improvements

Facilitates:

Launch Take-off Landing of spacecraft and/or aircraft.

This Spaceport facility has had one or more orbital or suborbital flights in the previous calendar year

OR

There is a written agreement for one or more orbital or suborbital flights from this facility in the next three years

OR

There are plans for one or more orbital or suborbital flights from this facility in the future

FUNDING REQUEST: *Provide an estimate of the total cost of the project phase(s). FDOT prioritizes Strategic Intermodal Systems projects that "leverage federal government, local government, private sector, or other funding sources." For fiscal year 2014 and beyond, FDOT funds may not be used for more than 50% of the project cost.*

Total project cost:	\$ _____	% FDOT share of cost:		_____ %		
	Total	FDOT Request		Federal	Local	Private
		\$	%			
Planning						
PD&E						
Design						
Construction						
Design/Build						
Other						

TRANSPORTATION PARTNERS: *The Spaceport User has project approvals from state and federal agencies.*

	Contract	MOU	Agreement	Other
FAA				
KSC				
NASA				
NEPA				
Space Florida				
USDOD				
OTHER				

PUBLIC BENEFIT ANALYSIS: This information must be complete for project consideration.

How does this project support the creation of high-value-added businesses and jobs?

Retains Expands Attracts Creates High-value-added aerospace businesses and jobs
Estimated # _____ of jobs created Estimated average annual pay \$ _____
 Public **OR** Private Estimated date for facility to be operational _____

Will additional investments result from this project?

Estimate: Industry \$ _____ State \$ _____ Federal \$ _____ Other \$ _____
_____ of scheduled launches # _____ of launch customers Estimated launch date _____

Which of these established or emerging, space-related Core Competencies are addressed?

Launch systems and support Satellite systems and payloads Ground and operations support systems

Which of these Market Applications are addressed?

Agriculture, climate and environmental monitoring Civil protection and emergency management
 International Space Station and human life sciences Communications, cybersecurity and robotics
 Adventure tourism Clean energy
 Advanced materials and new products

How does the project meet the goals of the National Space Policy?

How does this project contribute to industry capabilities that serve the United State's Government's Space transportation needs?

How will this project positively impact the International competitiveness of the United States Space transportation industry?

The United States will pursue the following goals in its national space programs:

- Energize competitive domestic industries to participate in global markets and advance the development of: satellite manufacturing; satellite-based services; space launch; terrestrial applications; and increased entrepreneurship.
- Expand international cooperation on mutually beneficial space activities to: broaden and extend the benefits of space; further the peaceful use of space; and enhance collection and partnership in sharing of space-derived information.
- Strengthen stability in space through: domestic and international measures to promote safe and responsible operations in space; improved information collection and sharing for space object collision avoidance; protection of critical space systems and supporting infrastructures, with special attention to the critical interdependence of space and information systems; and strengthening measures to mitigate orbital debris.
- Increase assurance and resilience of mission-essential functions enabled by commercial, civil, scientific, and national security spacecraft and supporting infrastructure against disruption, degradation, and destruction, whether from environmental, mechanical, electronic, or hostile causes.
- Pursue human and robotic initiatives to develop innovative technologies, foster new industries, strengthen international partnerships, inspire our Nation and the world, increase humanity's understanding of the Earth, enhance scientific discovery, and explore our solar system and the universe beyond.
- Improve space-based Earth and solar observation capabilities needed to conduct science, forecast terrestrial and near-Earth space weather, monitor climate and global change, manage natural resources, and support disaster response and recovery.

How are Space Florida mandates addressed?

- Improve launch complexes and space transportation facilities in order to attract new space vehicle testing and launch business to the state
- Address intermodal requirements and impacts of the launch ranges, Spaceports, and other space transportation facilities
- Advance aerospace technology to meet the current and future needs of the United States commercial space transportation industry
- Assist in the development of joint-use facilities and technology that support aviation and aerospace operations, including high-altitude and suborbital flights and range technology development.
- Streamline access for commercial launch users



PUBLIC BENEFIT ANALYSIS (continued)

How are FDOT Space transportation mandates addressed?

- Develop and/or improve aerospace transportation facilities
- Address intermodal requirements and impacts of the launch ranges, Spaceports, and other space transportation facilities
- Develop joint-use facilities and technology that support aviation and aerospace operations
- Integrate airports and Spaceports in order to meet transportation-related needs
- Improve space transportation capacity and efficiency

How are Florida's 2060 long-range transportation vision and goals addressed?

- A statewide, multimodal system of trade gateways, logistics centers, and transportation corridors to position Florida as a global hub for commerce and investment
- An evolving air and space transportation system enabling Florida to remain a global leader for moving people and cargo between Florida and destinations in other states, nations, and orbit
- Invest in transportation systems to support a prosperous, globally competitive economy.
- Make transportation decisions to support and enhance livable communities.
- Make transportation decisions to promote responsible environmental stewardship.
- Provide a safe and secure transportation system for all users.
- Maintain and operate Florida's transportation system proactively.
- Improve mobility and connectivity for people and freight.

How are SIS Strategic Plan Objectives addressed?

- Interregional Connectivity: Enhance connectivity between Florida's economic regions and between Florida and other states and nations for both people and freight.
- Efficiency: Reduce delay on and improve the reliability of travel and transport using SIS facilities.
- Choices: Expand modal alternatives to SIS highways for travel and transport between regions, states, and nations.
- Intermodal Connectivity: Provide for safe and efficient transfers for both people and freight between all transportation modes.
- Economic Competitiveness: Provide transportation systems to support statewide goals related to economic diversification and development.
- Energy, Air Quality, and Climate: Reduce growth rate in vehicle-miles traveled and associated energy consumption and emissions of air pollutants and greenhouse gases.
- Emergency Management: Help ensure Florida's transportation system can meet national defense and emergency response and evacuation needs.

PROJECT SCOPE OF WORK: *As an attachment to this document, please provide 1) A detailed description of the project, 2) A project timeline, including proposed dates to begin operations and/or contractually obligated dates for delivering services, 3) A budget outline for the project including sources for matching funds, and 4) Final deliverables, i.e. final payment would be made upon completion of _____.*

DUE TO SPACE FLORIDA BY FRIDAY, JUNE 8, 2012, 3:00 PM

**SUBMIT ELECTRONICALLY TO:
lpietsch@spaceflorida.gov**

Linsley Pietsch
Spaceport Operations, Space Florida
PO Box 656
Cape Canaveral, FL 32920
321-730-5301 ext. 245

DEFINITIONS

Aerospace	The industry that designs and manufactures aircraft, rockets, missiles, spacecraft, satellites, space vehicles, space stations, space facilities or components thereof, and equipment, systems, facilities, simulators, programs, and related activities, including, but not limited to, the application of aerospace technologies in air-based, land-based, and sea-based platforms for commercial, civil, and defense purposes.	FS 331.303(1)
Connectivity, transportation	-The ease with which destinations may be reached because the locations are well connected and more accessible.	2060 FTP
Corridors	Highways, rail lines, waterways and other exclusive-use facilities connecting major origin/destination markets within Florida or between Florida and other states/nations. Also see "Transportation Corridor."	2010 SIS Strategic Plan
Destination	The point in a trip where travel ends.	2010 SIS Strategic Plan
DOT	Department of Transportation	2010 SIS Strategic Plan
Economic competitiveness	A state or region's ability to compete in global markets, as evidenced in the attraction of new businesses and the expansion of existing businesses.	2010 SIS Strategic Plan and 2060 FTP
Emergency management and response	Actions taken to prepare for, respond to, and recover from an incident threatening life, property, operations, or the environment (natural and manmade hazards).	2060 FTP
Environmental stewardship	A philosophical concept of government, the public, resource users, and businesses all taking responsibility and working together to care for natural resources.	2010 SIS Strategic Plan
Environmental stewardship	-Protecting and responsibly managing all of our resources for present and future ecological and human uses.	2060 FTP
FDOT	Florida Department of Transportation	2010 SIS Strategic Plan
FTP	Florida Transportation Plan	2060 FTP
Hub	Ports and terminals moving goods or people between Florida regions or between Florida and other origin/destination markets in the U.S. and the rest of the world.	2010 SIS Strategic Plan
Hub, trade	A place where cargo is exchanged between vehicles or transport modes, as well as moves through value added activities (logistics, manufacturing, assembly).	2060 FTP
Impacts	The effects of a transportation project, including a) direct (primary) effects; b) indirect (secondary) effects; and c) cumulative effects.	2010 SIS Strategic Plan
Interregional	Relating to connection having both ends within a single region.	2010 SIS Strategic Plan
Intermodal	Denotes the seamless movement of people and cargo between transportation modes.	2010 SIS Strategic Plan and 2060 FTP
Landing area	The geographical area designated by Space Florida within the spaceport territory for or intended for the landing and surface maneuvering of any launch or other space vehicle.	FS 331.303(9)
Launch pad	Any launch pad, runway, airstrip, or similar facility used for launching space vehicles	FS 331.303(10)
Launch support facilities	Facilities that are located at launch sites or launch ranges that are required to support launch activities, including launch vehicle assembly, launch vehicle operations and control, communications, and flight safety functions, as well as payload operations, control, and processing.	FS 331.303
Long-range goal	A long-term (20-25 years) end toward which programs and activities are ultimately directed.	2010 SIS Strategic Plan
Long-range objective	A long-term (20-25 years) general end achievable in the future and marking progress toward a goal.	2010 SIS Strategic Plan
Long-Range Transportation Plan (LRTP)	A long-range (at least 20 years) strategy and capital improvement program developed to guide the effective investment of public funds in transportation facilities. The plan is updated at least every five years, and may be amended as a result of changes in projected Federal, state and local funding, major improvement studies, congestion management system plans, interstate interchange justification studies and environmental impact studies.	2010 SIS Strategic Plan

Maintenance	Activities are undertaken to keep the state's transportation infrastructure and equipment operating as intended, to eliminate deficiencies, and to extend or achieve the expected life of facilities before reconstruction is needed. These include routine or day-to-day activities (such as pothole patching, mowing, litter removal, guardrail repair and striping, routine bus inspection and maintenance, and periodic dredging of channels) and periodic major projects (such as resurfacing roadways and runways, and rehabilitating bridges and bulkheads at seaports).	2060 FTP
Metropolitan Planning Organization (MPO)	An organization made up of local elected and appointed officials responsible for developing, in cooperation with the state, transportation plans, and programs in metropolitan areas containing 50,000 or more residents. MPOs are responsible for the development of transportation facilities functioning as an intermodal transportation system and the coordination of transportation planning and funding decisions.	2010 SIS Strategic Plan and 2060 FTP
Military Access Facility	For the purpose of the SIS designation process, these are transportation facilities linking SIS corridors to the state's strategic military installations. These are generally access facilities designated as part of the federal Strategic Highway Network and/or the Strategic Rail Corridor Network.	2010 SIS Strategic Plan
Military Installation	For the purpose of the SIS designation process, military installations refer to U.S. Department of Defense or Florida National Guard bases to which active duty soldiers, sailors or aviators are assigned.	2010 SIS Strategic Plan
Mobility	The degree to which the demand for the movement of people and goods can be satisfied. Mobility is measured in Florida by the quantity, quality, accessibility, and utilization of transportation facilities and services.	2010 SIS Strategic Plan and 2060 FTP
Mode	Any one of the following means of moving people or goods: aviation, bicycle, highway, paratransit, pedestrian, pipeline, rail (commuter, intercity passenger and freight), transit, space and water.	2010 SIS Strategic Plan and 2060 FTP
Need	A demand for a mobility improvement identified on the basis of accepted and adopted standards and other assumptions (e.g., land use) and documented in a formal long-range or master plan.	2010 SIS Strategic Plan
Payload	Any property or cargo to be transported aboard any vehicle launched by or from the spaceport.	FS 331.303(11)
Partners, Transportation	Parties with interests in transportation facilities and services, including both transportation and transportation-related interests. Transportation partners include the general public, local governments, metropolitan planning organizations and other regional entities and organizations, public and private sector users and providers, Native American Nations, the Florida Department of Transportation, and other state and federal transportation-related agencies. Transportation-related partners include public and private organizations with an interest in land use, economic development, community livability, environmental stewardships, public health and safety, and other issues related to transportation.	2010 SIS Strategic Plan
Range	The geographical area designated by Space Florida or other appropriate body as the area for the launching of rockets, missiles, launch vehicles, and other vehicles designed to reach high altitude.	FS 331.303(14)
Recovery	The recovery of space vehicles and payloads which have been launched from or by a spaceport.	FS 331.303(15)
Region	An area of distinctive communities, cities, and counties where residents share a geographic identity and are socially, economically, and culturally interdependent; a capacity for planning and function; and a capacity to create competitive advantage.	2060 FTP
Security	Actions taken to protect system users and workers, critical infrastructure, cargo and other assets, and communities from terrorism and crime related to the transportation system.	2060 FTP
Spaceport	Any area of land or water, or any manmade object or facility located therein, developed by Space Florida under this act, which area is intended for public use or for the launching, takeoff, and landing of spacecraft and aircraft, and includes any appurtenant areas which are used or intended for public use, for spaceport buildings, or for other spaceport facilities, spaceport projects, or rights-of-way.	FS 331.303 (16)
Spaceport launch facilities	Industrial facilities as described in s. 380.0651(3)(c) and include any launch pad, launch control center, and fixed launch-support equipment.	FS 331.303 (17)

Spaceport territory	The geographical area designated in s. 331.304 and as amended or changed in accordance with s. 331.329	FS 331.303 (18)
	Spaceport territory.—The following property shall constitute spaceport territory: (1) Certain real property located in Brevard County that is included within the 1998 boundaries of Patrick Air Force Base, Cape Canaveral Air Force Station, or John F. Kennedy Space Center. The territory consisting of areas within the John F. Kennedy Space Center and the Cape Canaveral Air Force Station may be referred to as the “Cape Canaveral Spaceport.” (2) Certain real property located in Santa Rosa, Okaloosa, Gulf, and Walton Counties which is included within the 1997 boundaries of Eglin Air Force Base. (3) Certain real property located in Duval County which is included within the boundaries of Cecil Airport and Cecil Commerce Center.	FS 331.304
	Space Florida shall designate new launch pads outside the present designated spaceport territories by statutory amendment of s. 331.304.	FS 331.329(4)
Spaceport user	Any person who uses the facilities or services of any spaceport; and, for the purposes of any exemptions or rights granted under this act, the spaceport user shall be deemed a spaceport user only during the time period in which the person has in effect a contract, memorandum of understanding, or agreement with the spaceport, and such rights and exemptions shall be granted with respect to transactions relating only to spaceport projects. (“Person” means any individual, child, community college, college, university, firm, association, joint venture, partnership, estate, trust, business trust, syndicate, fiduciary, corporation, nation, government (federal, state, or local), agency (government or other), subdivision of the state, municipality, county, business entity, or any other group or combination.)	FS 331.303 (12)(19)
Spaceport discretionary capacity improvement	Capacity improvements that enhance space transportation capacity at spaceports that have had one or more orbital or suborbital flights during the previous calendar year or have an agreement in writing for installation of one or more regularly scheduled orbital or suborbital flights upon the commitment of funds for stipulated spaceport capital improvements.	FS 331.303 (21)
Strategic	Highly important to or an integral part of a long term plan of action.	2010 SIS Strategic Plan
Strategic Intermodal System (SIS)	A transportation system comprised of facilities and services of statewide and interregional significance, including appropriate components of all modes.	2010 SIS Strategic Plan
System	Individual facilities, services, forms of transportation (modes) and connectors combined into a single, integrated transportation network.	2010 SIS Strategic Plan
Transportation corridor	Any land area designated by the state, a county, or a municipality which is between two geographic points and which is used or is suitable for the movement of people and goods by one or more modes of transportation, including areas necessary for management of access and securing applicable approvals and permits. Transportation corridors shall contain, but are not limited to, the following: a) existing publicly owned rights-of-way; b) all property or property interests necessary for future transportation facilities, including rights of access, air, view and light, whether public or private, for the purpose of securing and utilizing future transportation right-of-way, including but not limited to, any lands reasonably necessary now or in the future for securing applicable approvals and permits, borrow pits, drainage ditches, water retention areas, rest areas, replacement access for landowners whose access could be impaired due to the construction of a future facility, and replacement right-of-way for relocation of rail and utility facilities.	2010 SIS Strategic Plan
Transportation corridor	Any land area designated by the state, a county, or a municipality which is between two geographic points and which is used or is suitable for the movement of people and goods by one or more modes of transportation (aviation, bicycle, highway, paratransit, pedestrian, pipeline, rail [commuter, intercity passenger, and freight], transit, space, and water), including areas necessary for management of access and securing applicable approvals and permits.	2060 FTP
Transportation infrastructure	Capital assets that convey or move people, freight, or vehicles (included but not limited to roads, highways, railways, waterways, seaports, airports, spaceports, transit systems, bicycle paths, pedestrian walkways, and ferries).	2060 FTP
Transportation system	Individual facilities, services, forms of transportation (modes), and connectors combined into a single, integrated transportation network.	2060 FTP
Transportation vehicle	Any means in or by which someone travels or something is carried or conveyed; a means of conveyance or transport.	2060 FTP
Work Program	The five-year listing of all transportation projects planned for each fiscal year by the FDOT, as adjusted for the legislatively approved budget for the first year of the program.	2010 SIS Strategic Plan

PROJECT NAME: _____

SCORING

- I. DOES PROJECT MEET ALL MANDATORY QUALIFICATIONS
- A. WITHIN SPACEPORT TERRITORY 1
- CAPE CANAVERAL SPACEPORT (KSC and CCAFS)
- CECIL FIELD SPACEPORT
- EGLIN AFB/CAPE SAN BLAS
- B. MEETS FDOT SIS CRITERIA 1
- GROUND OPERATION: ROAD, RAIL, MULTIMODAL CONNECTORS OR HUBS
- SPACE CONNECTIONS: LAUNCH PADS, APRONS, TAXIWAYS, RUNWAYS
- C. PROJECT APPROVALS 1
- CCAFS/U.S. AIR FORCE
- KSC/NASA
- FAA
- NEPA
- D. LEVERAGED FUNDING
1. MINIMUM 50 % _____ 2
2. PRIVATE SECTOR _____ 1
3. FEDERAL _____ 1
4. LOCAL _____ 1
5. OTHER _____ 1
- E. BUSINESS AND JOBS 1
1. ESTIMATED JOBS CREATED # _____
2. ESTIMATE AVERAGE ANNUAL WAGES _____

PROJECT MEETS ALL MANDATORY QUALIFICATIONS 10 TOTAL

- II. DOES PROJECT MEET FDOT REQUIREMENTS
- A. FDOT GOALS 3
1. FDOT STATUTES
2. SIS OBJECTIVES
3. 2060 VISION/GOALS
- B. LAUNCHES SCHEDULED 3
1. LAUNCHED
2. LAUNCH CUSTOMERS SCHEDULED
3. PLANS FOR FUTURE LAUNCHES

PROJECT MEETS FDOT REQUIREMENTS 6 Total

- III. DOES PROJECT MEET SPACE FLORIDA REQUIREMENTS
- A. SPACE FLORIDA GOALS 4
4. SF STATUTE
5. CORE COMPETENCIES
6. MARKET APPLICATIONS
7. NATIONAL SPACE POLICY

PROJECT MEETS SPACE FLORIDA REQUIREMENTS 4 Total

TOTAL POSSIBLE SCORE 20