OWNER	PROJECT	LOCATION	DISTRICT	ESTIMATED	<u>STATUS</u>	DESIGNER	CONTACT	Year	COMMENTS
Front Range	Spaceport for Front Range, Denver Colorado	Denver, Colorado			Vidal is working with the American engineering and architecture firm HDR to design a spaceport at	HDR and Luis Vidal +	Dennis Heap, Executive Director at Front Range		http://archrecord.construction.com/news/2013/06/130621-AIA- 2013-Americas-Next-Aviation-Frontier.asp
						Architects	Airport/Spaceport - Dheap@ftg-airport.com		
Virgin Galactic	Abu Dhabi Space Port for Virgin Galactic								http://www.emirates247.com/news/emirates/abu-dhabi-spaceport- thousands-expected-to-take-suborbital-spaceflight-2013-06-08- 1.509463
MSC Aerospace	Expansion in Utah	Ceder City, Utah			MSC will commence a major expansion in Southern Utah.				http://utahpulse.com/view/full_story/22848282/article-New- Additions-Fly-High-in-the-Aerospace- Industry/instancestoday_home_nulse#ixz2VieHSnkR
GE Aviation	GE Aviation could expand in Durham, Wilmington and beyond			\$63,000,000	GE Aviation is considering a \$63 million expansion of its New Hanover County facility, which would add 35 new jobs over the next five years. Funding would come from the county's general fund. The Durham package would require GE Aviation to invest at least \$24 million and add 50 new job positions to its Durham manufacturing facility.			??	http://www.bliciournals.com/triangle/news/2013/06/03/ge-aviation: could-expand-in-durham.html
State of Illinois	New Future Airport in Peotone, III.	Illinois			Lawmakers OK'd construction of the south suburban airport near Peotone in Will County. Gov. Pat Quinn is expected to sign the bill. He says it will create 14,000 permanent jobs and 11,000 construction jobs.			??	http://www.rstar.com/opinion/x776201444/Our.View-RFD-better- Illinois-asset-than-Peotone
PowAir International Inc.	PowAir International Inc., a start-up maker of wind turbines and related items	Mobile Alabama	SE	\$95,000,000	Startup firm PowerAir International receives tax abatements for \$95 million 500-job plant at Brookley Aeroplex. In June 2011, the company signed an option to lease 35 acres at Brookley from the authority, but it is unclear how much of the land the company will lease now.		Michael Dow, executive vice president of PowAir.	2014	The Industrial Development Board for the City of Mobile has approved local tax abatements for a \$95 million project at Brookley Aeroplex that would create 500 direct jobs within the next few years.
USACE	Design-Build Construction of the Mission Launch Control Center, Wallops Flight Facility, Wallops Island, Virginia Solicitation Number: W91236-13-R-0047	Wallops Island, VA	MADO	\$10,000,000	Posted Date: May 24, 2013; Response Date: July 12, 2013		Lynn Tanno, 757-201-7839	2013	http://www.spaceref.com/news/iews/.html?aid+44118&utm_conte nt-spä&utm_spacetsco&utm_medium-srsgs- twitter&utm_campaigns
US Air Force	Space Fence	Kwajalein Island in the Republic of the Marshall Islands, South Pacific		\$400,300,000	At an estimated program cost of \$6.1 billion over its lifetime, Space Fence will be the USAF's largest single investment in SSA sensors. It will serve alongside new systems like the SSBS satellite, the pending ground-based RAIDRS electromagnetic interference detection system, and DARPA's pending ground-based Space Surveillance Telescope. They're designed to boost the existing Space Surveillance Network, which includes 29 ground-based Department of Defense (DOD) and privately/foreign owned radar and optical sensors, at 17 worldwide locations; plus a communications network, and primary and alternate operations centers for data processing. Mosted -array, and continuous-wave radars, but optical telescopes are also used.	Raytheon and Lockheed	http://www.defenseindustrydaily.co m/air-force-awards-first-phase-of- next-generation-space-fence-05511/	2013	BFD https://www.fbo.gov/index?s-opportunity&mode=form&tab-core&i dcb816877ab0bec4ded0427bf66de390008 curew=0
Boeing	Boeing to expand Dreamliner Jet Manufacutring plant in North Charleston, SC.	North Charleston, Sc	SE	\$1,000,000,000	Boeing just purchased 320 acres for \$12.5 million in March 2013. Announcemnet to double capacilty just announced early April 2013.		Todd Konieczki, Manager Boeing, Charleston, SC tkonieczki@cfl.rr.com	2013-2020	http://mwnorthwest.com/11/2290575/Boeing-looks-for-new-factory- site-in-South-Carolina
NASA	\$99.2 million for repairs and modifications to the Vehicle Assembly	CCAS, FL		\$99,200,000	President Barack Obama's proposed 2014 NASA budget includes almost \$2.3 billion for Kennedy Space Center, enough to keep pace		Todd May, Program Manager, Space Launch	2013-2015	NASA also received funds to capture astroid; see link - http://www.dvice.com/2013-4-10/nasa-gets-funding- 2021_actoroid_wcapeling
NASA	\$39 million for the first phase of a new Central Campus that would	CCAS, FL		\$39,000,000	The 40- and 50-year-old facilities we have out here are in great need of repair		Systems at NASA - Todd May, Program Manager, Space Launch Systems at NASA -	2013-2015	2021-asteroid-wrangling-
NASA	\$14.9 million to upgrade environmental control systems in the Launch	CCAS, FL		\$14,900,000	Launch Complex 39B is being converted into a launch site for NASA's Space Launch System, a Saturn V moon rocket-class vehicle being		Todd May, Program Manager, Space Launch Systems at NASA -	2013-2015	

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L-3 Crestview Aerospace	Administration building,	Crestview, FL	SE		March 7th, 2013 L3 Crestview Aerospace	<u>DEGIGITEN</u>	Randy Duncan, Chief	2013 &	Future projects include the construction of three
	plus 3 - 4 future Aircraft Hangers				executives broke ground on their first project of a planned \$13 million expansion. Dirt flew on Thursday in preparation for an administration building to locate on a company-owned lot adjacent to the leased main office. The administration building should be ready in 13 to 14 months, executives said		Financial Officer	2014	hangars on Okaloosa County Airports' land next to Crestview Aerospace's campus at Bob Sikes Airport. A fourth hangar under consideration would be a painting facility on the complex's north side.
Rocket Crafters	Headquarters Building	Titusville, FL	SE	\$78,000,000	Construction of the company's new 400,000- square-foot facility at the Space Coast Regional Airport is expected to begin in 2014.		Ronald Jones, President - ron@rocketcrafters.com (or) John Roberts Vice President - john@rocketcrafters.com	2014	Rocket Crafters selected the Space Coast over sites in Utah, New Mexico, Texas and Colorado primarily because of its skilled labor pool and attractive tax climate.
Airbus (EADS)	Manufacturing Facility for Airbus A319, A320 and A321 Assembly	Brookley Aeroplex in Mobile, Alabama	SE	\$600,000,000	Awarded, Construction started	Hoar Program Management (HPM)		2013	
Orion	100,000 SF Facility	Auburn, WA	NorCal		Awarded to Donnovan Construction Jan 2013	INNOVA		2013	
Oka. County Commission	The project will bring a 100,000 square foot hangar	Crestview, FL	SE		Jan 2013 - Okaloosa commissioners have approved the lease for a new aerospace facility at Bob Sikes Airport in Crestview.			2013	Investment firm to build hanger for lease to unnamed aerospace firm
Rolls-Royce	Advanced Airfoil Machining Facility	Prince George County, VA.	MADO	\$136,000,000	Balfour Beatty has CM Contract, Facility is in Design		Omar McIntosh, Construction Program Manager, N/S America at Rolls Royce - omcinto@gmail.com	2013 & 2014	Rolls-Royce's vision for the Crosspointe campus is to create a hub of advanced manufacturing innovation, with partnerships between leading research universities, government and businesses. Another \$200M is committed for future expansion
Pratt & Whitney	80,000 SF of Renovated and 100,000 SF of New Manufacturing Facilities	Palm Beach, FL	SE	\$63,000,000	Pratt said it will invest \$63 million to renovate a 90,000-square-foot facility and to build a new plant of 80,000 to 100,000 square feet.		Fernando Diaz, Deputy Program Manager - fdiaz@gmail.com	2014	
Titon Aerospace	Headquarters Building	Moriarty, NM	SW		Titan Aerospace announced Tuesday that it would		-		
Northrop Grumman	Design Center, at Melbourne International Airport	Melbourne, FL	SE		move its headquarters to Moriarty Northrop Grumman March 4, 2013 announced that it is planning a huge expansion at Melbourne International Airport		Robert Burke, VP - robertvburke@yahoo.com (or) David Zabalaoui, Director, Space Systems Business Development, Northrop Grumman Aerospace Systems - Kippin@ca.rr.com	2013, 2014 & 2015	The company said it is designating five centers of design and integration excellence in support of its Aerospace Systems sector's manned aircraft, umnanned systems and electronic attack businesses. Melbourne is one of the sites chosen.
NASA	Michoud Assembly Facility Renovations	New Orleans, LA	SE		March 8, 2013; The Michoud Assembly Facility (MAF) has begun its transformation back into the birth place of giant rockets that will enable the United States to return to deep space exploration. Modification work for the Space Launch System (SLS) is taking place across huge areas of the New Orleans facility, which will soon host the world's largest friction stir weld machine		Todd May, Program Manager, Space Launch Systems at NASA - todd.may@NASA.gov	2013, 2014, 2015	Multiple projects are scheduled through 2014, involving modification and construction projects in Buildings 103, 110, 114, 115, 131 and 451
NASA	MLP Renovations	KSC, Cape Canaveral, FL	SE	\$50,000,000	The anticipated release of the Mobile Launcher modification RFP is on or about Feb. 1. The RFP will require proposal submission in two parts. The first part is submission of the past performance volume, with an anticipated closing date of March 1, and the second part is submission of the price volume, with an anticipated closing date of April 30. An organized site visit is planned in February.		James J. Miller, MIPP, MPA, Deputy Director at NASA - Jamesmiller65@aol.com	2013	This project includes removal and storage of existing system components, equipment, and materials for reus/reinstallation; demolition of system components and structure not to be reused; modification of structural elements and installation of new structural elements; reinstallation of salvaged equipment and materials, and installation of new systems, equipment, and materials. Modifications to the Mobile Launcher Tower electrical equipment rooms include removal and modification of air conditioning ductwork, and relocation of lighting fixtures
Mojave Spaceport	Processing Facilities	Mojave, CA	SoCal		Two aerospace companies are interested in locating on Stratolaunch's taxiway. Officials are now in the design phase for facilities to accommodate the new companies		Stuart Witt; CEO Mojave Air and Space Port	2013, 2014	Companies interested in test areas are; Interorbital Systems, Masten Space Systems, Scaled Composites, Whittinghill Aerospace, XCOR Aerospace and Virgin Galactic
Alaska Aerospace Corporation	Launch Facility at Kodiak for Solid Fuel Athena Launch Vehicle	JUNEAU, Alaska	NorCal	\$200,000,000	The state will contribute \$25 million this fiscal year, if the Legislature approves Gov. Sean Parnell's budget request. The cash would be used for up-front construction costs to make possible the launch of heavier rockets from Kodiak's spaceport. Lockheed Martin is pursuing \$100 million of its own financing to contribute to the project		Mark Greby; COO & VP Alaska Aerospace Corp	2014, 1015	Dale Nash (former CEO), said his intent is to build a launch pad to accommodate the solid-fueled Athena III in a way that could also be used for liquid-fueled rockets in the future.
Port San Antonio	Research and Development and Manufacturing Facilities	San Antonio, TX	SW		San Antonio is a finalist for a mega aerospace project. Key details of the project — including the company's identity, the amount of potential investment and what will be developed and built — remain closely guarded secrets			2014	According to several sources involved in the recruitment push, the city is competing against sites in Washington and Florida for the economic development prize

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Spaceport America	Fit out for Spaceport	Las Cruses, NM	SW		Link to RFP for Fit Out work		Aaron Prescott; Business	2013	RFP for Fit Out Issued March 6th, 2013; RFP's for
	Operations Center and				http://spaceportamerica.com/rfp-itb-	1	Operations Manager (575)		Visitors Center and Central Facility due out April 2013
	Visitors Center and Central				notice/spaceport-operations-center-soc-fit-out-		373-6110		, ,
	Facility				construction-rfp/				
The Georgia Department of	A commercial spaceport.	Camden County,	SE		If the project receives the necessary funding and			2014	The Camden County Joint Development Authority
Economic Development	The proposed spaceport	GA			regulatory approval, construction could begin as				announced today that its board has voted to explore
	would accommodate both				early as 2014. Initial Aero-Spaceport operations				the development of an "Aero-Spaceport." The
	horizontal and vertical				could begin in late 2014 or early 2015.				proposed Aero-Spaceport site includes more than
	launches. Horizontal-launch				с ,				4,000 acres of land, a small private airfield, and a
	vehicles would share dual-								rocket-engine testing facility that was used during the
	use facilities with the new								Apollo program. Saturn rocket engines were shipped
	airport								to the site by barge along the adjoining Intracoastal
									Waterway.
Space Florida	Shiloh Launch Complex;	KSC, Cape	SE		Space Florida intends to initiate an Environmental		Frank DiBello; President and	2014, 2015	RFI-SF-07-0-2013/MB - Blue Origin, Virgin Galactic
	Space Florida is proposing	Canaveral, FL			Impact Statement (EIS) early in 2013, and begin		CEO at Space Florida -		and SpaceX have all shown interest in the Shiloh
	the establishment of a				the preparation of a Launch site Operator's		fdibello@spaceflorida.gov		Launch site.
	commercially-developed,				License application for the proposed Shiloh Launch				
	commercially-operated				Complex to be submitted to the Federal Aviation				
	launch complex				Administration's Office of Commercial Space				
					Transportation (FAA/AST) at the earliest practical				
					date				
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City of Lompoc	Rocket Launch viewing site,	Lompoc, CA	NorCal	\$220,000,000	The City of Lompoc is trying to breathe new life			2014, 2015	Environmental Education Group is the non-profit
	Museum, Amphitheater,				into a shelved plan by the now-defunct California				group pursuing the center. Amendments issued
	Aerospace Business Park				Space Authority that was supposed to build a				include requiring the group obtain a qualified
	and Educational Centers				Space Center for visitors at Vandenberg Air Force				developer on or before April 8 2013 before any
					Base. PDF of Original Prospectus;				further work can proceed; proof of \$68 million in
					http://airandspaceconstruction.files.wordpress.co				equity and grant funding for partial financing needed
					m/2013/01/csc-prospectus.pdf				for the project.
The California Science Center Found	Samuel Oschin Air and	Los Angeles, CA	SoCal	\$200,000,000	In Design, Opening of Facility scheduled for 2017	Evidence	Shari Berman, Owner		Surrounded by sweeping views of iconic air and
	Space Center					Design, TWT	Evidence Design		spacecraft in soaring exhibition halls that converge at
						Group, ZGF and			the base of the eighteen-story-high space shuttle
						EHDD and			Endeavour, guests will discover the landmarks of
						ARUP			flight's evolution. By doing as well as seeing, through
									hands-on experiments, simulations and vivid large-
									screen presentations.
									http://www.californiasciencecenter.org/docs/Phase3-
									ExecArch-RFQ-9-7-11.pdf+F25
SpaceX	Commercial Launch Facility	Brownsville TX	SW		Feasibility Studies, Legislation and Environmental		Andrew Lambert FIET; VP of		Elon Musk has made no secret of the fact however,
Spacex	with follow on	brownsvine, rx	500		Impact Reports are all being developed.		production at SpaceX Vice		that he would very much like to build a
	Manufacturing and				impact reports are an being developed.		President of Production		significantly larger launch vehicle, one which
	Processing Facilities						at SpaceX -		presumably could not be moved by either interstate
	Frocessing Facilities						andy@foxleigh.org.uk (or)		or rail. Wherever SpaceX ultimately decides to locate
							Tim Hughes		a new commercial spaceport, a manufacturing facility
							Senior Vice President &		could follow.
							General Counsel at Space		could follow.
							Exploration Technologies		
							Corp		
							tim.hughes@spacex.com		
Xcor	HQ Building	Midland, TX	SW		XCOR Aerospace to open Midland headquarters. A		Andrew Nelson; Chief		
					\$10 million incentive deal between the Midland	1	Operating Officer at XCOR		
1					Development Corp. and aerospace corporation	1	Aerospace -		
					XCOR will lead to the construction of XCOR's		anelson@xcor.com		
					corporate headquarters near Midland				
					International Airport by mid-to-late summer.				
FAA		National	All Districts	\$2.3B	The FAA Next Gen Program involves consolidating		Brian Meade; Chief		Report from FAA:
1	Control Towers				air traffic control towers across the nation.	1	Information Officer and		http://www.faa.gov/airports/planning_capacity/npias
1						1	Media Relations at FAA Office		/reports/media/2013/npias2013Narrative.pdf
1						1	of Commercial Space		
1						1	Transportation (AST) -		
							brmeade71@gmail.com		
New Airport for Kansas City		Kansas	SE		http://www.kansascity.com/2013/06/06/4276925/kci-task-force				
LAX Expansion \$4.76B Orlando Airport Expansion \$2.1B		California Florida	SoCal SE		http://articles.latimes.com/2013/feb/06/local/la-me-lax-controv		n-plan.html?surroundwetf&anawe_artic		
Ft. Lauderdale Airport Expansion \$2.1B	50M	Florida Florida	SE		http://www.bizjournals.com/orlando/news/2013/02/04/21b-orl	ando-airport-expansio	n-plan.html?surround=etf&ana=e_artic	international	
Honolulu Airport Upgrades \$600M		Hawaii	NorCal		http://articles.sun-sentinel.com/2012-09-24/news/fi-terminal-4- http://www.biziournals.com/pacific/news/2012/10/24/hawaii-d	expansion-20120924 etails-600m-plan-for	1 cerminals-fort-lauderdale-hollywood ingrades html	-international-air	port-passenger-experience
Gulfstream Expansion \$500M - 7 ye		Georgia	SE		http://www.gulfstream.com/pacific/news/2012/10/24/nawaii-o http://www.gulfstream.com/news/releases/2010/gulfstream-ex		<u>ipgrades.ntmi</u> site.htm		
New Orleans Aviation Board unveils					ingener control of the course of to to guildu control	and the secondari	Parsons Brinkerhoff is CM,		
\$826 million overhaul of Louis							Leo Daly is A/E, RS&H doing		
Armstrong Airport		Louisiana	SE		http://www.nola.com/politics/index.ssf/2013/04/new_orleans_a	viation board unv.ht	feasibility study		
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