

Status Report for Projects with Federal or State Funding

February 4, 2010

I. Projects Undergoing Construction

Taxiway B Rehabilitation, Bridge and Cargo Service Road #8505 09

AIP 3-12-0078-51-2009 & FDOT F.M. 420703-1, 420808-1

<i>Substantial Completion:</i>	<i>Initial:</i>
<i>Taxiway B</i>	October 1, 2010
<i>Cargo Service Road</i>	November 12, 2010
<i>Estimated Cost:</i>	\$40,151,000
<i>Design-Builder:</i>	
<i>Taxiway B</i>	Hubbard Construction Company
<i>Cargo Service Road</i>	Hardin Construction Co., LLC
<i>Airport:</i>	Tampa International

Project Description:

Taxiway B: Existing taxiway B is an at-grade crossfield taxiway located north of the existing terminal facilities. The purpose of this project is to rehabilitate taxiway B and relocate the taxiway 93' south and construct an elevated taxiway bridge to accommodate a north-south transportation corridor for the future north terminal.

Cargo Service Road: The cargo service road will be approximately 5,500 ft long connecting the new Cargo Facility to the terminal complex. A 500 ft long cut and cover tunnel will be required since a section of the roadway is located in the runway safety area for Runway 18L-36R. The purpose of this service road is to reduce the overall travel distance between the new cargo facility and the terminal complex.

Project Update:

Taxiway B: Placement of structural embankment continues on taxiway B on the west side of the road. The contractor is installing underdrain west of the service road and pouring inverts in drainage structures. Placement of the FAA duct bank is continuing on the west side of the taxiway. Preparation of the taxiway B and taxiway V ins for paving is underway. Centerline light can work for taxiway B has begun. Contractor is installing stay-in-place pans and top deck rebar on the taxiway bridge.

Cargo Service Road: Design is progress with 100% plans due in March. A purchase order was issued to Tampa Electric for installation of underground primary electrical cable and connection to a new transformer for electric service to the cargo service road mechanical building.

**Baggage Claim East Expansion and Bag Claim Device Replacement and Related Work - Design #7040 08 & Construction #7041 09
FDOT F.M. 407528-1**

Substantial Completion: Initial: July 2, 2010
Estimated Cost: \$22,760,100
Design-Builder: Mathews Division of Hardin Construction Co., LLC
Airport: Tampa International

Project Description: Design and construct the baggage claim level east expansion by approximately 20,000 sq ft. to include new public restrooms, new baggage claim devices, relocation of airline baggage service offices and replacement of 17 baggage claim devices.

Project Update: Ten of the fourteen new baggage claim devices have been installed and are in operation. Terrazzo installation at the red and blue sides of the baggage claim level is progressing. Installation of the carpet will start once the terrazzo flooring is completed. Work at the Delta and Continental / United Airline baggage claim device area is progressing.

**North Terminal Storm Water, Site Development and Related Work #8020 09
FDOT F.M. 414349-1**

Substantial Completion: Initial: October 1, 2010
Estimated Cost: \$11,600,000
Designer: RS&H
Contractor: Hubbard Construction Company
Airport: Tampa International

Project Description: Design and construction of the storm water infrastructure system to support the north terminal development, includes the demolition of the existing cargo and Aircraft Service International Group buildings.

Project Update: Excavation of the north treatment pond is progressing with suitable material being placed at embankment west of the service road. Excavation of the north channel has begun. Dewatering for the box culvert under Hoover Blvd. is underway. Installation of drainage pipe is ongoing.

**Relocation of the Airport Surveillance Radar (ASR-9) Design #5225 07 & Construction #4215 09
AIP 3-12-0078-50-2009, 3-12-0078-52-2009 & F.M. 415970-1**

Substantial Completion: Initial: August 31, 2010
Estimated Cost: \$8,761,000
Designer: Federal Aviation Administration / Hartrampf, Inc.
Contractor: J. Kokolakis Contracting, Inc. / Federal Aviation Administration
Airport: Tampa International

Project Description: Design and construct a new 140' tall tower for the relocation of the airport surveillance radar for the east side of the airport as required for the north terminal development.

Project Update: The contractor is forming the base of the tower structure. The shop drawing process is still in progress.

Pavement Rehabilitation for Runway 18L/36R, Taxiways, Aprons and Related Work #5355 09

AIP 3-12-0078-52-2009, 3-12-0078-53-2009 & FDOT F.M. 416463-1

Substantial Completion: Initial: May 16, 2010
Estimated Cost: \$4,670,000
Designer: DMJM Aviation, Inc.
Contractor: David Nelson Construction Co.
Airport: Tampa International

Project Description: Rehabilitate concrete pavement and joints for runway 18L/36R, taxiway C, taxilane A and adjacent aircraft parking aprons.

Project Update: Airside C joint and E joint and spall repairs are progressing and on schedule.

Chiller System Replacement #5640 10

AIP 3-12-0097-XX-2010 & FDOT F.M. 416454-1, 402728-1

Substantial Completion: Initial: March 31, 2010
Estimated Cost: \$522,000
Designer: In-House Staff
Contractor: Echanique & Sons Mechanical Corp.
Airport: Tampa Executive

Project Description: Replace two existing air cooled chillers, pumps, piping and roof-top units serving the main terminal building.

Project Update: Equipment is scheduled to be delivered this month. Demolition of all onsite work will begin this month.

Annex Building Rehabilitation #5620 10

FDOT F.M. 418121-1

Substantial Completion: Initial: January 22, 2010
Estimated Cost: \$108,900
Designer: In-House Staff
Contractor: Authority Project Team
Airport: Peter O. Knight

Project Description: Refurbish and reconfigure the conference room and kitchen area into more efficient space.

Project Update: The conference room renovations have been completed. Purchase of equipment is still in process and the installation of the landscaping is awaiting better weather.

II. Projects in Design

North Terminal Conceptual Design #8500 09

FDOT F.M.416461-1

Substantial Completion: *Initial:* September 30, 2010
Estimated Cost: \$15,825,000
Designer: William Nicholas Bodouva & Associates, Architects & Planners,
P. C.
Airport: Tampa International

Project Description: Outlines the scope of work for the preparation of the new north terminal complex Project Definition Document. The Project Definition Document will define the criteria and standards for the project, serve as guidance for the future architects and engineers and includes conceptual drawings depicting various aspects of the project focusing on Phase 1 of the north terminal complex development.

Project Update: Schematic design of the preferred alternative is progressing. Breakout meetings regarding landside terminal plans, airside plans, baggage handling system, apron, taxiways, roadways, parking garage access, parking garage plan, APM system, concessions, service building function, mechanical, electrical and plumbing systems continue.

Substantial Completion September 30, 2010

Airfield and Roadway Rehabilitation #5220 10

AIP 3-12-0078-XX-2010 & FDOT F.M. 416463-1, 422552-1

Substantial Completion: *Initial:* February 27, 2011
Estimated Cost: \$8,844,100
Designer: In-House Staff / R.W. Armstrong and Associates, Inc.
Contractor: To be determined
Airport: Tampa International

Project Description: Rehabilitation of asphalt pavements for runway 18L/36R, runway 9/27, taxiway T, airport service road and sealcoat shoulders for runway 18R/36L and taxiway W.

Project Update: Design is in progress with 90% plans due this month.

90% Plans Due February 25, 2010
Advertise for Bids April 12, 2010
Open Bids May 12, 2010
Award Contract July 1, 2010
Substantial Completion February 27, 2011

RPZ Obstruction Removal #5305 10
AIP 3-12-0097-XX-2010 & FDOT F.M. 415763-1, 416459-1

Substantial Completion: *Initial:* June 20, 2010
Estimated Cost: \$478,100
Designer: In-House Staff
Contractor: To be determined
Airport: Tampa Executive

Project Description: Surveying, trimming and removal of trees at all the runway approaches.

Project Update: The project schedule is currently being revised.

Pavement Rehabilitation #5610 10
AIP 3-12-0065-XX-2010 & FDOT F.M. 412429-1

Substantial Completion: *Initial:* October 1, 2010
Estimated Cost: \$369,100
Designer: In-House Staff
Contractor: To be determined
Airport: Plant City

Project Description: Rehabilitate the existing asphalt pavement for the aprons and taxiways. This will include the east aircraft parking apron in front of the FBO terminal, the taxilane in front of hangars A and B, and the taxilanes to T-hangar C.

Project Update: The project is scheduled to be advertised in April.

Advertise for Bids April 26, 2010
Open Bids May 25, 2010
Award Contract July 1, 2010
Substantial Completion October 1, 2010

Hangar B Rehabilitation #5635 10
FDOT F.M. 412440-1

Substantial Completion: *Initial:* May 19, 2011
Estimated Cost: \$216,000
Designer: In-House Staff
Contractor: Authority Project Team / To be determined
Airport: Peter O. Knight

Project Description: Rehabilitate the interior and exterior of hangar B in order to extend the useable service life.

Project Update: The project is scheduled to be advertised in March.

Advertise for Bids March 31, 2010
Open Bids April 28, 2010
Award Contract June 3, 2010
Substantial Completion May 19, 2011

III. PROJECTS IN PLANNING

Ticketing and Baggage Claim Curbside Modernization 8030 10 AIP 3-12-0078-XX-2010 & FDOT F.M. 422552-2

Substantial Completion: *Initial:* May 10, 2012
Estimated Cost: \$11,643,000
Designer: Alfonso Architects, Inc.
Contractor: To be determined
Airport: Tampa International

Project Description: Modernize the ticketing and baggage claim level curbsides of the landside terminal building. Modernization will include all new signage on the curbsides and approach drives along with the refurbishing of the lighting, finishes and other equipment and furnishings on the curbsides.

Project Update: The Board authorized staff to negotiate an agreement at the January Board Meeting. An award of an agreement will be on the April Board agenda.

Award Agreement	April 1 2010
30% Plans Due	July 23, 2010
60% Plans Due	September 29, 2010
90% Plans Due	December 3, 2010
Advertise for Bids	February 21, 2011
Open Bids	March 29, 2011
Award Contract	May 5, 2011
Substantial Completion	May 10, 2012

CCTV Enhancement and Expansion #5230 09 HSTS04-09-H-REC312

Substantial Completion: *Initial:* June 30, 2011
Estimated Cost: \$8,167,900
Design-Builder: To be determined
Airport: Tampa International

Project Description: Enhance our existing CCTV operational and security video coverage by the addition of cameras and video recording devices while taking into account the latest technological advances.

Project Update: This project is funded by the Transportation Security Administration under the American Recovery and Reinvestment Act. Selection of a design-builder is this month.

Board Selects Design-Builder	February 4, 2010
Award Part 1 Agreement	March 4, 2010
30% Plans Due	June 11, 2010
Award Part 2 Agreement	October 7, 2010
Substantial Completion	June 30, 2011

Airport Support Area Environmental Remediation Phase 5 #7053 09
FDOT F.M. 404911-1

Substantial Completion: Initial: June 20, 2016
Estimated Cost: \$3,029,800
Design-Builder: In-House Staff / To be determined
Airport: Tampa International

Project Description: On going remediation of Authority owned properties in the Drew Park area. Phase 5 provides for the initiation of both soil and/or groundwater remediation activities at parcels associated with the cargo road, cargo building or the ground support equipment facility.

Project Update: An award of a Part 1 agreement is this month.

Award Part 1 Agreement February 4, 2010
Substantial Completion June 20, 2016

Taxiway & Apron Rehabilitation #5625 10
FDOT F.M. 412440-1

Substantial Completion: Initial: June 4, 2011
Estimated Cost: \$1,814,100
Designer: In-House Staff
Contractor: To be determined
Airport: Peter O. Knight

Project Description: Rehabilitate the existing asphalt pavement for taxiways B and D, as well as the hangar A and B aprons north of the terminal.

Project Update: The project is scheduled to begin design in March.

Begin Design March 15, 2010
30% Plans Due April 19, 2010
60% Plans Due May 31, 2010
90% Plans Due July 12, 2010
Advertise for Bids August 30, 2010
Open Bids September 29, 2010
Award Contract November 4, 2010
Substantial Completion June 4, 2011