

AVIATION FACILITIES

The CIP appropriations are projected to reach \$1.897 billion for the CIP FY2008-2013. New runways and rehabilitation of runways, terminal renovations, security issues, and Automated People Mover (APM) dominate the six-year CIP. Design and construction of new runways and the rehabilitation of the existing runways and taxiways represent 40%; terminal renovations and expansions represent 30%; the in-line baggage security system represents 11% of the six-year CIP appropriations, while the APM represents 10%.

An Environmental Impact Statement (EIS) for Runway 4-22 and/or Runway 12L-30R at Hobby Airport started in April 2007, to determine the need for runway improvements/reconfigurations and roadway access improvements to the terminal as described in the Hobby (HOU) Master Plan. The EIS, which could take 3 years to complete, is required prior to the design and construction of any new projects.

An EIS for Bush Intercontinental Airport (IAH) is scheduled to commence in August 2007. It will assess the environmental impacts of one or more additional runways and other improvements. Implementation of terminal and runway projects stemming from the IAH Master Plan are included in the FY 2008-2013 CIP.

Planning Activity Levels (PAL's) will continue to be monitored by the Houston Airport System (HAS) at both HOU and IAH to determine the timing and need for identified projects.

Funding for the Airport Facilities CIP

The FY2008-2013 Airport Facilities CIP is being funded from various sources including the Airport Improvement Fund, Airports Renewal and Replacement Fund, Grants-in-Aid from the FAA Airports Improvement Program (AIP) including a Letter of Intent (LOI) for an additional \$100 million in discretionary funds over a 10-year period which began in FY2001 and General Airport Revenue Bonds

AVIATION FACILITIES IMPROVEMENT

(GARBS). Commercial Paper (CP) in the amount of \$180.25 million will be used for interim financing. Passenger Facility Charges in the amount of \$10 million will be used to fund the purchase of loading bridges at Hobby Airport. Note that 31.1% (\$581 million) of the CIP is listed as undetermined funding – funding that has yet to be approved by the appropriate federal agency, typically FAA, Transportation Safety Administration, or the Department of Homeland Security.

Highlights of the FY2008-2013 CIP include:

- Two projects still active under the expanded CIP are the renovation of Terminal C at IAH, and the renovation of the HOU terminal.
- New runway projects at both Bush Intercontinental and Hobby airports are being entered into the six-year CIP. The EIS and PALs will determine the need for these runways and their associated taxiways. During the next six years HOU will rehabilitate both of its major runways, Runway 12R-30L and

Runway 4-22, while IAH will have its oldest runway, Runway 9-27 rehabilitated.

- Terminal expansions at Terminal A and B are needed to keep up with the expanding passenger activity at IAH. The HOU terminal is entering the final phase of its renovation
- The proposed APM extension will transport people that have cleared security between Terminal A and the other terminals at IAH. The APM may have a secure walkway between the north and south sides of Terminal A.
- HAS has completed the construction of the new taxi lane K at Ellington Field and the construction of IAH Taxiway SD. Security in-line baggage projects at HOU and IAH Terminal E were completed.