

AVIATION FACILITIES

The CIP appropriations are projected to reach \$1.297 billion for the CIP FY 2009 - 2013. Terminal renovations and expansions, runway and taxiway rehabilitations, and the automated people mover system (APM) dominate the five-year CIP. Houston Airport System (HAS) has seven major projects in the CIP: the Terminal B Expansion Program represents 26.8% of the five-year CIP appropriations, new IAH Runway and Taxiway Master Plan represents 19.2%, and Terminal D remodeling represents 14%. Additionally, the APM, HOU Terminal Expansion, IAH Terminal C Renovations, and Rehabilitation of Runway 9-27 which have commenced construction in previous year(s) will have additional appropriations during the FY 2009 – 2013 CIP.

The Bush Intercontinental Airport (IAH) Environmental Impact Study (EIS) started in FY 2008 will assess the needs and environmental impacts of one or more additional runways, taxiways, and other needed improvements. Implementation of projects associated with the IAH Master Plan that require the EIS will begin to appear in the FY 2010-2014 CIP. Planning Activity Levels (PALs) will continue to be monitored at IAH to determine the timing and need for identified projects.

MAJOR CIP PROJECTS

Two on-going projects with large appropriations remaining in the CIP include the renovation of Terminal C at IAH, and the renovation of the terminal at HOU. These projects are progressing with scope revisions

under review. The rehabilitation of IAH Runway 9-27 is underway.

The APM extension will transport people that have cleared security between Terminal A and the other terminals at IAH. The APM will have a secure walkway between the north and south sides of Terminal A allowing passengers to move from one side of the terminal to the other without having to pass through security again. Upon completion of this project, all terminals will be connected to facilitate faster connections between terminals.

HAS will construction a new concourse on Terminal D to handle more and larger international flights. The concourse is needed to accommodate the new carriers providing service at IAH, including Emirates, Singapore and Qatar.

The IAH EIS will justify the need for and location of new runways and taxiways. Design work for one new runway and one new taxiway are included in the five-year CIP.

HOU will have Runway 4-22 rehabilitated during the next 5 years. Three taxiway rehabilitations, will occur at IAH during the next five years. These taxiway rehabilitations are justified by the FAA-required Pavement Management Program maintained by HAS

AVIATION FACILITIES IMPROVEMENT

FUNDING FOR THE AIRPORT FACILITIES CIP

The FY 2009 - 2013 Aviation Facilities CIP is funded from various sources including the Airport Improvement Fund (AIF, Fund #8011), Airports Renewal and Replacement Fund (R&R, Fund #8010), 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. General Airport System Revenue Bonds (GARB's) and Commercial Paper (CP) in the amount of \$677 million will be used for financing. Passenger Facility Charges (PFC) at Hobby Airport generates approximately \$12 million annually and will be used to pay debt service on projects as well as reimburse HAS for unamortized project balance and fund \$10 million for approved projects. A new PFC at Bush Intercontinental Airport, when approved by the FAA could generate \$60 million annually after FY2009 to pay debt service on projects as well as reimburse HAS for unamortized project balance and fund certain projects. The CIP includes certain projects with potential (discretionary) grants and potential PFC funding that are not in current applications to the FAA. These projects are tied to PALs described above and funds will be applied for as needed.