

NOTICE OF  
OPPORTUNITY FOR PUBLIC COMMENT RELATED TO  
PASSENGER FACILITY CHARGES

**PROJECT 02-004 – IAH Terminal Roadway Reconstruction**

Description:

This project includes the design and construction necessary for the reconstruction of portions of the Terminal Loop roads in the Central Terminal Area (CTA) and portions of the airport's two main access roads - John F. Kennedy (JFK) Boulevard (from Beltway 8) and Will Clayton Boulevard (from Interstate 69), more specifically North Terminal Road, South Terminal Road, JFK from North Terminal Road south to the cargo area, Will Clayton Boulevard from Lee Road to JFK. The roadway reconstruction will consist of removal and replacement of complete pavement sections with new portland cement concrete (PCC) pavement sections including paving surface, curbs, base, subgrade and pavement markings. The project will also include the removal and replacement of select existing storm sewer pipes, inlets, structures or other appurtenances and the installation of new drainage structures as required. The project is anticipated to include approximately 80,000 square yards of PCC pavement.

Justification:

Much of the existing roadway pavements in the CTA have exceeded their design life and see traffic volumes that exceeds the designed levels since they were constructed beginning in the 1960's. Due to this and other related issues like utility construction, the pavements are exhibiting signs of stress and failures. The deficiencies include cracking, joint failures, ride surface issues, drainage issues, and major pavement and subgrade structural deficiencies. These roadways have not undergone any significant rehabilitation or reconstruction since original construction, beginning in the late 1960's. The Airport has performed routine minor maintenance and repairs when necessary and certain segments of pavement may have been replaced when impacted by other airport construction projects. This project will replace various segments of failing pavement and will not replace any pavements which have been recently replaced by other airport construction projects. The roadway wayfinding signage (provided for in project 02-006 of this PFC application) will remain and not be impacted by this project.

These reconstruction efforts will meet anticipated capacity for the design service life of the pavement. No roadway capacity throughput improvements are proposed nor will this project increase the level of service. The pavement structure is generally being removed and replaced in the same locations.

Estimated Project Implementation Date: January 2022

Estimated Project Completion Date: December 2023

Project Eligibility

This project is anticipated to be 100% PFC eligible. The roadways to be reconstructed in this project are public roadways in the Central Terminal Area and the two primary access roads into the Central Terminal Area.

The estimated total capital cost of this project is approximately \$50,609,000 with funding anticipated follows:

PFC Funds – Pay-Go	\$2,530,000
PFC Funds – Bond Capital	\$48,079,000
Total Estimated Capital Costs	\$50,609,000
PFC Funds – F&I	\$36,743,000
Total PFCs Requested	\$87,352,000