

# TAXIWAY ALPHA REHABILITATION

APRIL 2010

## OPEN HOUSE

Join us at an Open House to learn more about the project and inform us of your needs during construction

### WHEN

Thursday  
April 8, 2010  
1000 – 1200 hours

### WHERE

Main Terminal Building  
Room 110  
7277 Perimeter Road S.  
Seattle, Washington

*See you there!*

## CONTACT INFORMATION

Contact Leslie Barstow if you have questions about this project:

Leslie Barstow  
Community Relations  
206-296-7431  
[leslie.barstow@kingcounty.gov](mailto:leslie.barstow@kingcounty.gov)

## AIRPORT NEARS THE START OF THE TAXIWAY ALPHA REHABILITATION PROJECT CONSTRUCTION

Over the past several months King County International Airport (KCIA) staff has been busy working with engineers and tenants on planning for the rehabilitation of Taxiway Alpha.

KCIA has retained URS Corporation to provide design and construction administration consulting services for the Taxiway Alpha Rehabilitation project. Construction is tentatively planned to commence in summer 2010.

that work directly affecting your leasehold is in the second package and you will be contacted shortly as that package is still being finalized.

There are a number of ways to learn more about the phasing plan and provide input, such as attending a Project Open House, participating in a small user group, or contacting the airport.

**The next Project Open House will be held on Thursday, April 8, 2010, at 1000 hours in the Main Terminal Building Room 110.**



During this past winter, URS prepared documents for bidding to contractors, which included construction phasing plans. Construction has now been divided into two bid packages. Input from tenants and the airport was essential to the development of the plans. Information received in the tenant surveys, from the Open House held in October 2009, and small user group meetings was incorporated. If you have not been contacted directly, it is likely

Tenants may contact the airport directly through Community Relations representative Leslie Barstow by e-mail at [leslie.barstow@kingcounty.gov](mailto:leslie.barstow@kingcounty.gov) and by phone at 206-296-7431, or visit [www.kingcounty.gov/Airport](http://www.kingcounty.gov/Airport) for the latest project information.

Project staff members look forward to speaking with airport tenants and users about the project and discussing its anticipated impacts.



## PROJECT OVERVIEW

This project includes rehabilitation of Taxiway Alpha and, with the exception of Taxiway A11, rehabilitation of each of the taxiway connectors between Taxiway Alpha and the airport's runways. The project will also include the rehabilitation of small portions of Taxiways A2, A4, A7, and A8 located between the runways that were not included during the 2006 runway rehabilitation project.

Taxiway Alpha and the other connector taxiways were constructed over many years and with many different pavement sections so the approach to rehabilitation of different areas varies.

airfield lighting and signage primarily within the project area.

**Why Is This Needed?** Over the past several years, deterioration of these pavements has been leading to ever increasing incidences of Foreign Object Debris (FOD) on the surface. This deterioration has led to increased maintenance repairs to provide a safe operating surface for aircraft and extend the pavement life. Overall, the pavement has reached its "design life" and without this rehabilitation effort, the rate of deterioration will increase beyond the airport's ability to maintain a "FOD Free" surface.



This graphic shows the overall limits of the work that will be undertaken as part of the Taxiway Alpha Rehabilitation Project. Blue areas indicate work that is in Package No. 1. Green Areas indicate work that is in Package No. 2.

Most of the project will consist of milling and overlaying these pavements providing them with a brand new wearing course that will be designed to last 20 years. There are some limited areas of full-depth pavement reconstruction and cement concrete pavement construction, which will require a longer construction duration than asphalt milling and overlaying. Other significant components of the project are installation of a storm drainage water quality vault on the west side of the airport by Midfield Airpark (Hangar C), and upgrades to the

### Project Funding

Rehabilitation of Taxiway Alpha is expected to cost approximately \$21 Million. The project has been broken into two separate packages for bidding to contractors due to the uncertainty of the timing of the funding for Package No. 2. The FAA has available and has committed \$8.5 Million for construction of Package No. 1. The FAA grant that provides this funding covers 95% of the costs and the Airport's share is 5%.

## CONSTRUCTION INFORMATION

### Construction Schedule

Construction of Package No. 1 is anticipated to begin in late June of 2010 and should be essentially complete by the end of September 2010. If funding becomes available this year, construction of Package No. 2 is expected to begin in late July 2010, continue through October 2010 at which time the project will be shut down for the winter, and then completed in spring/summer 2011. A more detailed schedule will be available for the two construction packages once a contractor is selected for each.

Construction Package No. 1 advertises for bid on April 20th; the phasing is well established and will be shared at the upcoming Open House. Any final concerns should be discussed with the Airport this month. Construction Package No. 2 is expected to advertise for bid in mid-May. Proceeding on that basis the team will continue to work with tenants to develop the final phasing plan for this package.

Please join us at the April 8th Open House. Project staff will be present to answer your questions. The Project Open House will start with a brief project presentation at 1000 hours.

### What We Need From You

Our hope is that tenants and users will continue to remain involved in the process and follow the project updates through construction.

Due to the number of tenants affected by this project, every effort has been made to prepare final phasing plans based on tenant and user input. The Airport's priority has been to complete the work as efficiently as practical within the project budget, while mitigating user impacts.

### What You Should Know About the Project:

- Will require short-term closures of Runway 13L-31R.
- Expect nighttime construction activities.
- Expect multiple closures of several taxiway connectors.

## TAXIWAY ALPHA REHABILITATION

### HOW WE WILL COMMUNICATE WITH YOU:

**Newsletters:** Will be mailed periodically throughout the project

**Open Houses:** We look forward to seeing you at the second Open House on April 8th in the Main Terminal Building.

**Individual Meetings:** To schedule a meeting with project staff, call Leslie Barstow. Leslie can be reached at 206-296-7431 (leslie.barstow@kingcounty.gov).

**Airport Roundtable:** We will periodically present progress overviews at the KCIA Roundtable meetings.

**Construction Flyers:** Once construction is under way, we will provide frequent construction notices via email and fax.

**Website:** For updates, see our website:  
[www.kingcounty.gov/airport/](http://www.kingcounty.gov/airport/)

#### Contact Us:

Call us if you have questions, concerns, or to schedule a meeting with project staff.

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**King County**  
KING COUNTY  
INTERNATIONAL AIRPORT  
BOEING FIELD

*To be removed from our mailing list, call Leslie Barstow at 206-296-7431  
or via email at [leslie.barstow@kingcounty.gov](mailto:leslie.barstow@kingcounty.gov)*