

John F. Kennedy International Airport

2017 Construction

NY District/NYAPIO Delay Reduction Initiatives Meeting

***Eastern Regional Office
January 26, 2017***

Airside Construction Projects



Rehabilitation of Runway 4R22L

Planned Construction Phasing

Phase I - 1st Full Runway Closure – 94 Days (Feb 27- June 1, 2017)

- Runway fully paved
 - Runway will be returned to operations on June 1 with edge lights only
- Note: Phase I duration does not include any contingency days for weather and unforeseen conditions.**

Phase II - Nightly Closures (00:00 – 07:00) (June 1 – Sept 4, 2017)

- Adjustment to grade of centerline lights, two sets of Touch Down Zone lights, and lead-off lights
- Work Outside RSA – no time constraints

Phase III - 2nd Full Runway Closure – 73 days (Sept 5 – Nov 17, 2017)

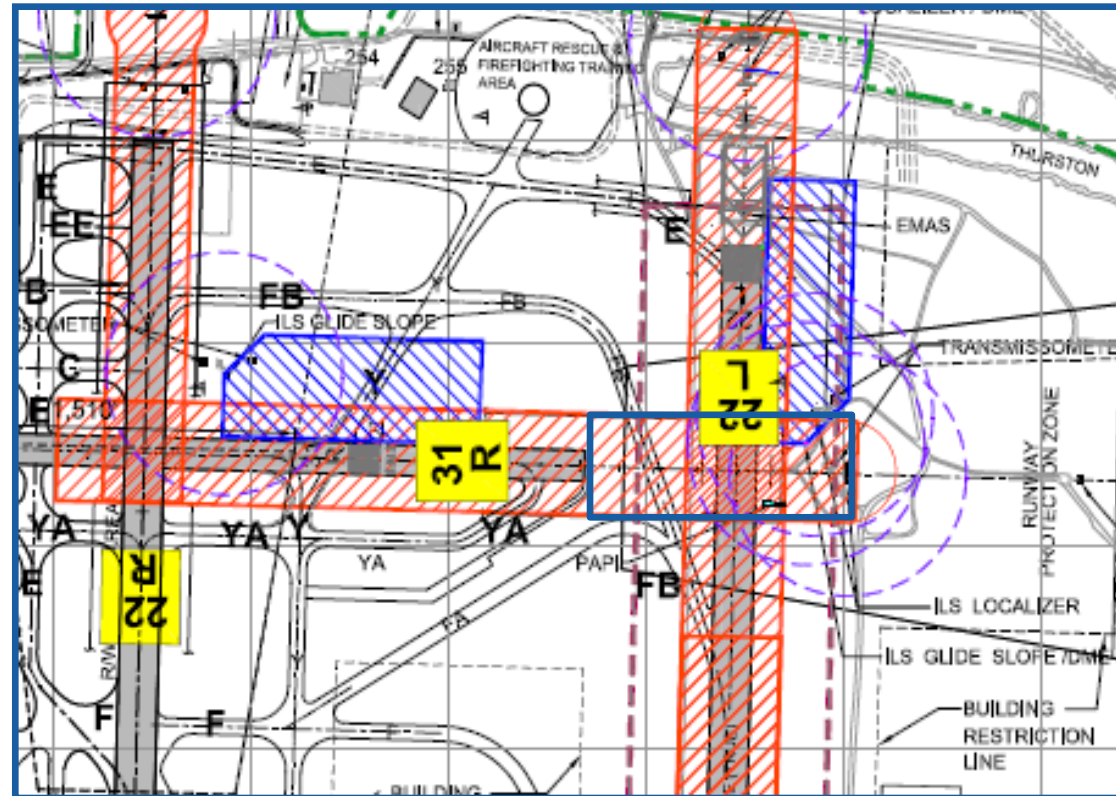
- Decommissioning of Taxiways F and H
- Construction of New F & H (within RSA)
- Widening and rehabilitation portions of Taxiways E and Z
- Rehabilitation of portion of Taxiway J
- Drainage Outfalls 20 and 21
- Any remaining runway scope that was not completed due to potential delays in Phases I & II
- Any remaining work outside RSA

Construction Staging - Phase I

Feb 27 – Jun 1, 2017

Stage 1A and 1B - Impact to Runway 13L Localizer

- The critical area of the 13L localizer overlaps with the construction area of Runway 4R-22L
- All pre-paving work in this area will commence at night when Runway 13L is closed to operations, when operating on Runway 31R, or will utilize daily releases.
- Six (6) 72-hour 13L localizer shutdowns will be requested for drainage installations.
- The Contractor to request access to the area 45 days prior to start excavation and drainage installation.
- The area will be restored to grade at the end of each working period.



Note:

First 72-hour 13L localizer shutdown is tentatively scheduled to begin on March 7, 2017 (weather dependent).