

Airport Construction 3 –Year Outlook Q4 2018

This report contains active and planned airport construction projects which may impact airport capacity and delays. Due to the nature of airport construction, this information is constantly changing and may be postponed or cancelled at any time. This report will be updated quarterly. This overview is not intended for operational use.

John F. Kennedy International Airport (JFK)

| Project | Description of Work | Estimated Dates | Status | Impact | Notes |
|----------------------|---|--------------------------|----------|---|--|
| TWY Q, QG | Rehabilitation of TWY Q, QG and Restricted Vehicular Service Road. | 09/2017 to 09/2018 | COMPLETE | No capacity effect | Rehabilitation of TWY Q and QG and the Restricted vehicular service road adjacent to TWY Q. |
| RWY 13L/31R & TWYs | RWY 13L/31R closed for rehabilitation. Milling and overlay runway surface in concrete. Widening of RWY 13L/31R to 200-ft width. Includes realignment of TWY U, a new high-speed TWY, and rehabilitation of TWY YA. | 04/01/2019 to 11/15/2019 | UPCOMING | Reduced capacity and greater delay impact | Multi-phased project. Rehabilitation and realignment of TWY U and TWYs U/V/B will meet standards for Group VI aircraft (A380) operations. During construction RWY 22R departures will be via RWY crossings at TWYs E/D/Y and either TWY D and E, or TWY V and D. |
| RWY 13L/31R Lighting | Replace RWY Visual Approach Slope Indicator (VASI) lights with Precision Approach Indicator (PAPI) lights. Replace RWY 31R Medium intensity Approach Lighting System (MASLR) and 13L Approach Lighting System (ALSF). Electrical systems replacement of RWY edge, threshold, centerline, and touchdown zone lights. TWY lead-off and guard bar lights. Includes airfield signage. | 09/09/2019 to 11/15/2019 | UPCOMING | Reduced capacity and delay impact | No capacity effect. No outage expected for this project, just cutover. Planning includes scheduling during RWY 13L/31R construction. |