

October 5, 2018

TO: Stephen P. Metruck, Executive Director

FROM: Ralph Graves, Senior Director, Capital Development

SUBJECT: Authorization for Critical Work


On Tuesday October 2nd, the 2018 Taxiway Improvements Project team performed a site visit to Taxiway S to finalize the requested additional repairs in response to previously unidentified deterioration. At the site visit, it became evident that a greater amount of pavement was displaying deterioration. Given the widespread nature of the distressed pavement, we request to proceed with a full mill and asphalt overlay of Taxiway S, plus replacement of the out-dated taxiway centerline and hold-bar lighting since deterioration around the current fixtures are prone to spalling and creating additional foreign object debris (FOD).

This Taxiway S scope of work is currently programmed in 2020, necessitating a runway closure. If we complete this work during this 2018 runway closure, the 2020 closure can be eliminated. If we do not perform this work now, and the deterioration continues, then we shall likely have to close Taxiway S until 2020.

This added scope of work will not change the current runway closure duration and does not impact the critical path if we get started immediately. The added cost can be accommodated within the construction contingency budget.

A contract change order is necessary to perform this work, potentially with extended unit price bid quantities. The total order of magnitude cost for this work is in the range of \$500k-\$600k.

It is requested that the Executive Director make a finding that critical work needs to be performed to repair Taxiway S and authorize this additional scope of work with expedited award of a construction contract change order up to \$500k preceeding Commission authorization.

REQUESTED: 
(Ralph Graves, Sr. Director, Capital Development)

DECLARED: 
(Stephen P. Metruck, Executive Director)