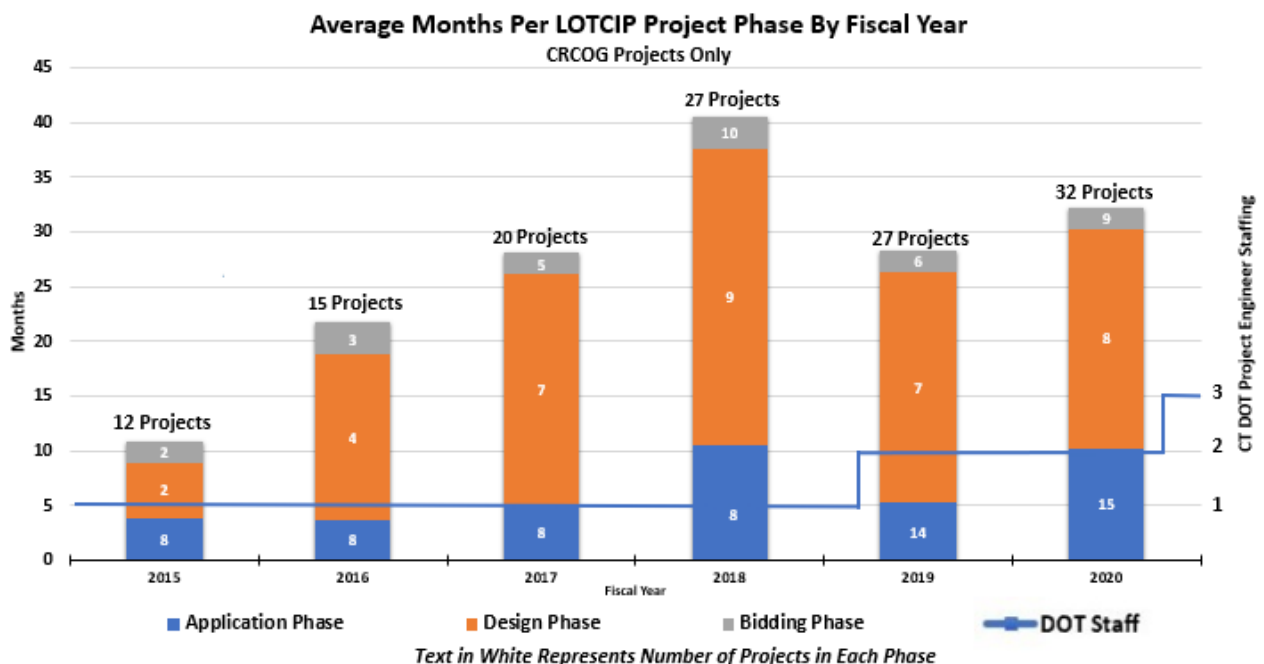


To: CRCOG Transportation Subcommittee
From: Sotoria Montanari, Program Manager
 Rob Aloise, CRCOG Director of Planning
Date: November 6, 2020
cc: CRCOG Transportation Committee
Subject: LOTCIP Project Delivery Metrics

At its October 26th meeting, the Transportation Committee requested that CRCOG staff assemble LOTCIP project delivery metrics. Per this directive, staff analyzed delivery timelines divided into three main phases: **application phase** (application submittal to CTDOT to commitment to fund letter), **design phase** (commitment to fund to authorization to advertise), and **bidding phase** (authorization to advertise to authorization to award) for fiscal years 2015 to 2020. The figure below shows each phase’s average duration per fiscal year along with CTDOT project engineer staffing levels.

A review of the figure reveals the following insights:

- Program growth from 2015 to 2018 was accompanied by increases in project durations, likely due to program expansion alongside insufficient CTDOT staffing expansion, CTDOT staff turnover, and a temporary 2018 freeze on commitment to fund letters due to fiscal uncertainty.
- Project timelines have decreased since peaking in 2018. CRCOG staff anticipates that these trends will continue due to increased CTDOT staffing levels.
- Application phase durations have decreased from a high of 10 months in 2018, though the total amount of projects in the application phase have nearly doubled.
- Design phase durations have decreased since the peak in 2018 from 27 to 20 months.
- Bidding phase durations have consistently ranged from 2 to 3 months throughout the program’s history.



CRCOG staff recommends the following strategies to improve LOTCIP project delivery durations:

- Continued monitoring of project delivery metrics, with updates to the Transportation Committee and CTDOT on a regular basis.
- Creation of performance targets aimed at improving efficiencies.
- Continuation of the pre-screening of LOTCIP applications with CTDOT prior to project selection to avoid eligibility issues.
- Renewed focus on municipal and CTDOT outreach to identify strategies to improve timelines in all project phases.
- Request to schedule regular staff-level project delivery coordination meetings between CRCOG and CTDOT.
- Discuss with CRCOG committees the possibility of, and appetite for, LOTCIP legislative changes.