

Small Cells and Fiber Optic Permitting Process Improvements Update

Matt Loesch, Deputy Director of Public Works

J. Guevara, Broadband Manager

October 4, 2018

May 1, 2018 – Amendment to AT&T Master Lease Agreement

June 26, 2018 – Direct staff to negotiate and execute major agreements with AT&T, Verizon, and Mobilitie

Fall 2018 – Initiate paced permitting 10 permits/week

Winter 2019 – Perform permitting with speed and predictability averaging 30 permits/week

Timeline

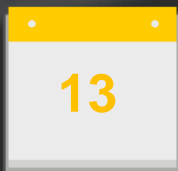
Execution at Scale



Summer 2018



9
permits



13

weeks

Summer 2018



9
permits

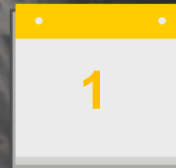


13
weeks

Fall 2018



10
permits



1
week

A street lamp with a curved arm and a vertical pole against a blue sky. The lamp head is on the left, and the pole extends upwards on the right. A semi-transparent dark blue banner is overlaid on the lower half of the image.

Process Improvements

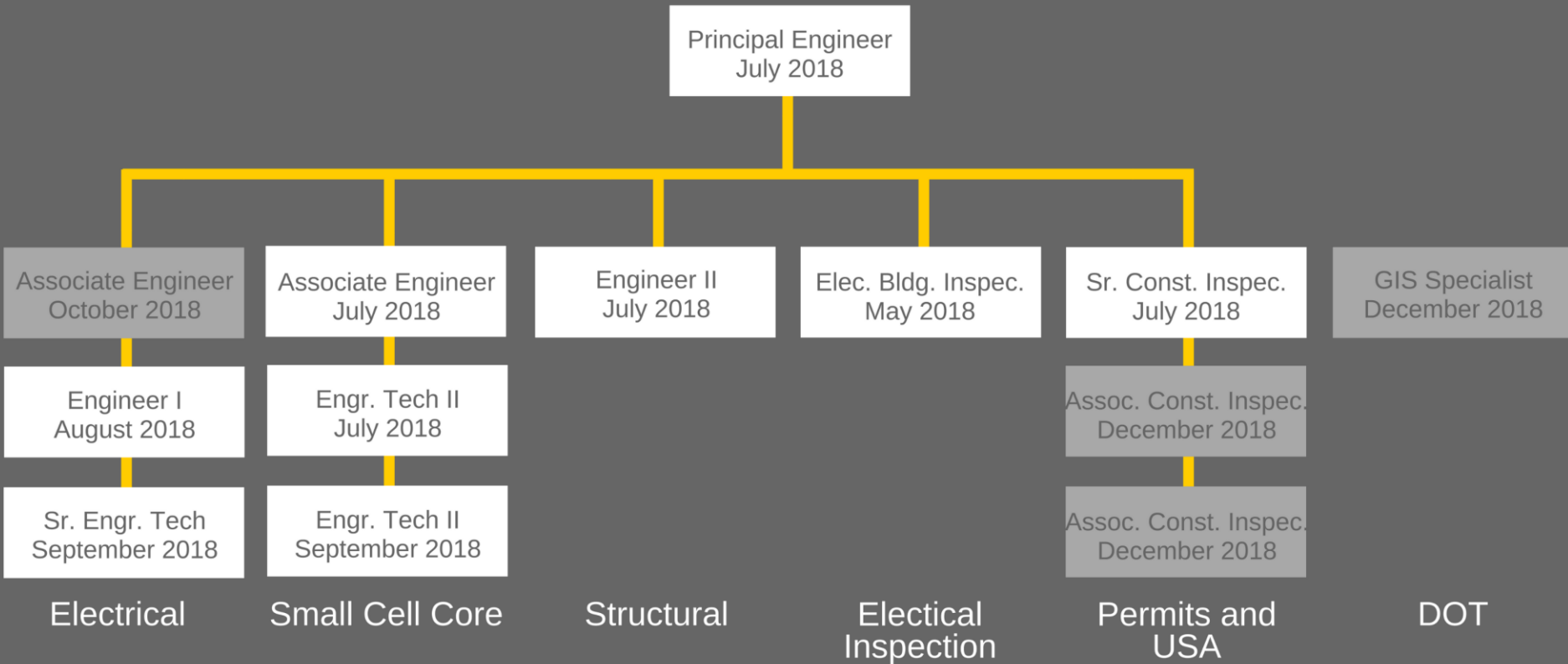
Public Works Department
Department of Transportation

SMALL CELL PERMITTING TIMELINE

Carrier Steps



Process Improvements
People



Process Improvements

People



SMALL CELL TEAM RETREAT



Location Screening

- # of locations approved with average time to review

Permitting

- Permitting time for structural and electrical sub-teams
- Average turn-around time for City and Carriers
- Average # of review cycles

Site License Agreement

- # in progress and # executed

Construction

- # pending final inspection
- # of sites activated

Metrics





Process Improvements Process

Engineering Workshop with Carriers





Process Improvements
20+ Permits / week



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J. Guevara, Broadband Manager
City of San José
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