

FACILITIES PLANNING, MAINTENANCE & OPERATIONS

# Capital Improvement Program Phase 3(CIP3)

APRIL 16, 2019



College of San Mateo



# Agenda

- •Four Major Projects Updates
- Economic Market Conditions
- •Q & A

# CAN B1N – Kinesiology & Wellness Center

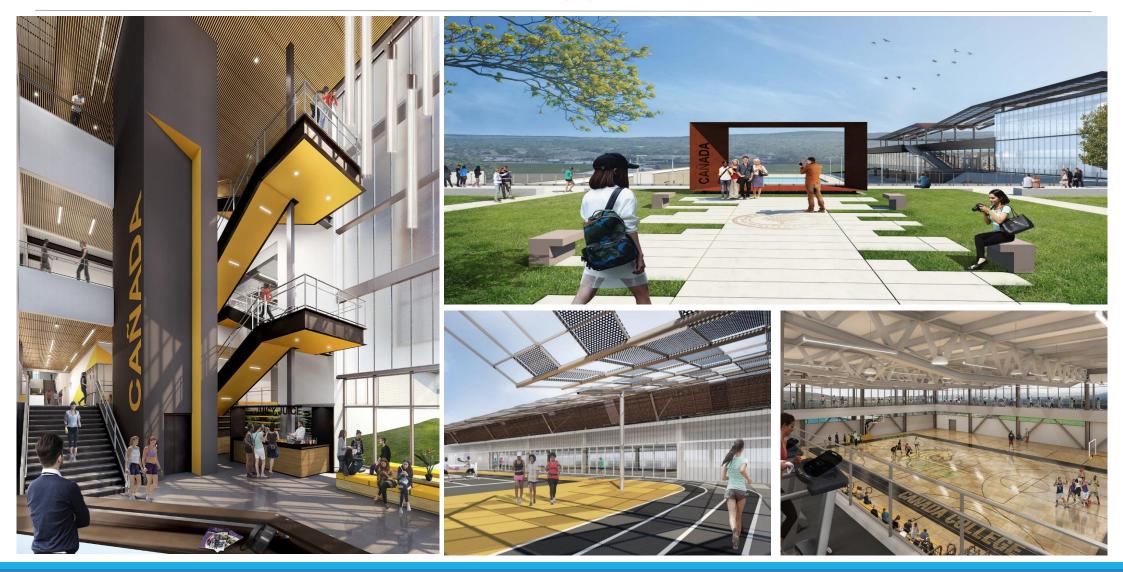


CAN B1N – Aerial View

CAN B1N – Bird's Eye View



# CAN B1N – Kinesiology & Wellness Center



# CAN B1N – Kinesiology & Wellness Center



# CAN B23N – Science & Technology





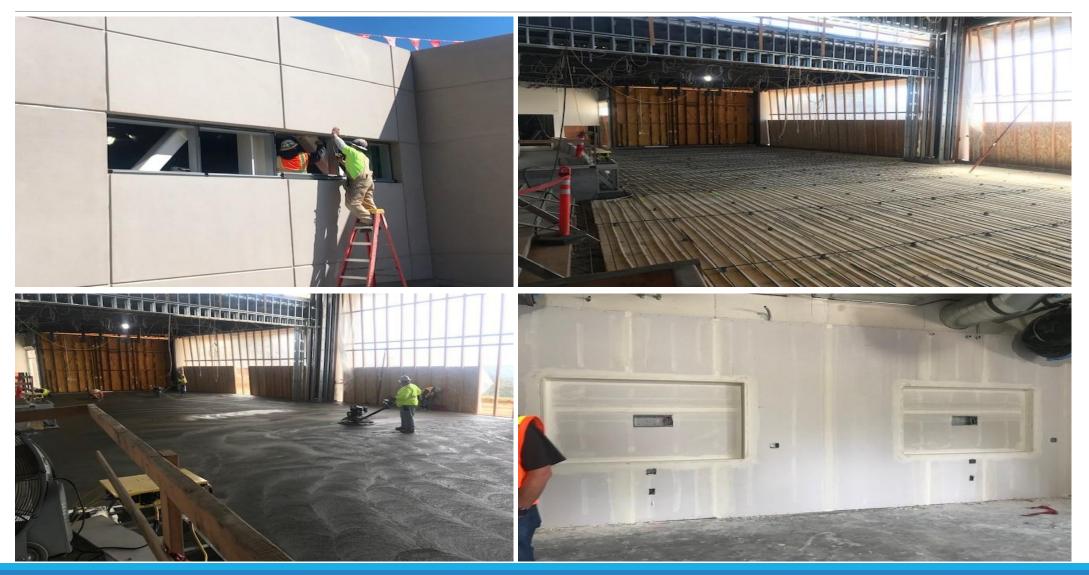
# CAN B23N – Science & Technology



# SKY B12N – Environmental Science



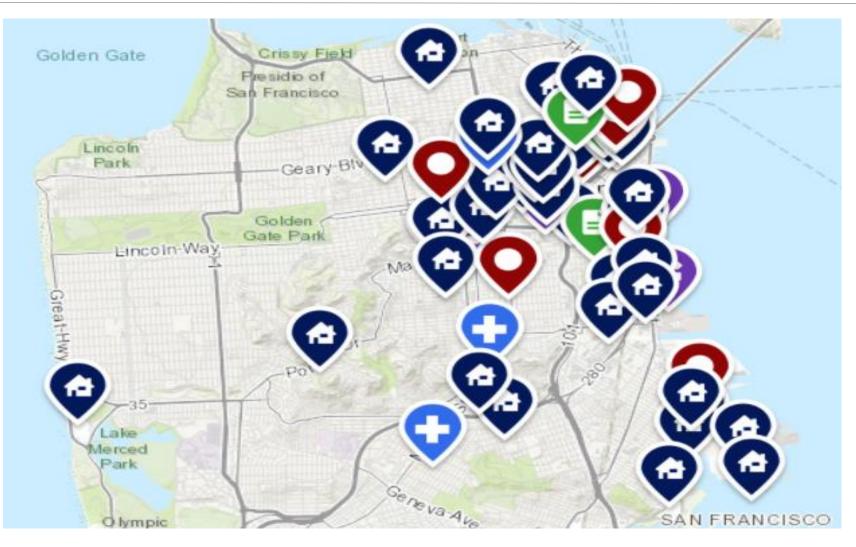
# SKY B12N – Environmental Science



### SKY B1N – Creative Arts & Social Sciences



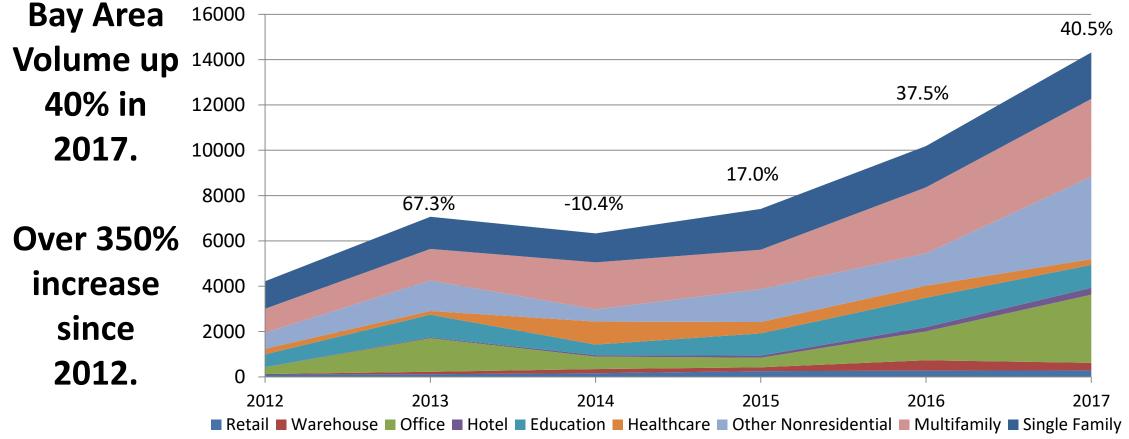
# Over \$50 Billion Under Construction in SF



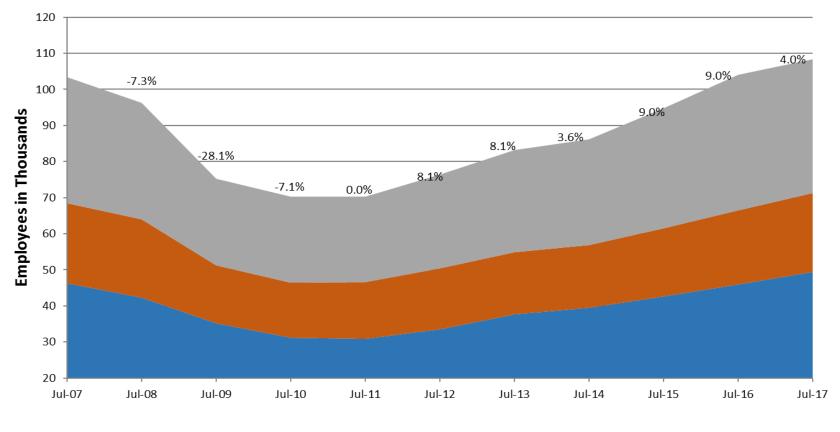
Source: SF Business Times Crane Watch

## **Market Activities**

San Francisco Bay Area Construction Starts (mil \$) Per Year



# Specialty Trade Employment up 54% since 2011



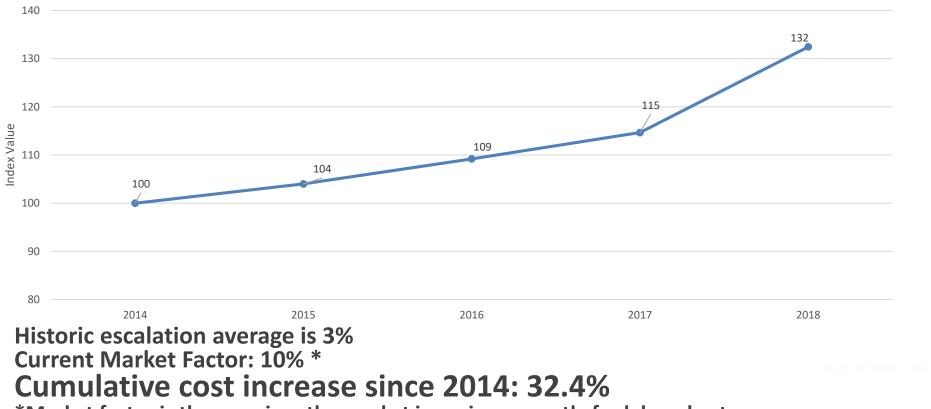
**Bay Area Specialty Trade Contractors Employment** 

Oakland-Hayward-Berkeley

San Francisco- Redwood City San Jose- Sunnyvale-Santa Clara

Source: Bureau of Labor Statistics

# Construction Costs up 32.4% since 2014



\*Market factor is the premium the market is paying currently for labor shortages, decreased productivity and lack of competition seen throughout the Bay Area

# Price Differential without Competitive Bidding

Number of Bids
1 bid
2-3 bids
4-5 bids
6-7 bids
8-10 bids

% Differential +25% to 50% +10% to 25% 0% to +10% 0% to -10% -10% to -20%

> Les Argeles Community College District, Los Angeles Trada-Téchnical College Learning Resource Center

# **Current Cost Risks**

- •Rising costs due to increasing wages and contractor margins
- •Decreasing competition Contractor's Market
- •Shortages in mechanical/electrical/plumbing (MEP)
- •Severe shortages in major supply chains
- •Ongoing escalation for multi-year programs

### **Questions and Answers**

