



MULTNOMAH COUNTY Central Courthouse

Board Briefing

June 21, 2018

JD Deschamps, PE
Multnomah County Facilities and
Property Management

Mike Day
DAY CPM
Owner's Representative

BRIEFING AGENDA

- Construction update and photos
- Diversity Dashboard
- Financial Update
- Schedule Update



Construction Status

- 10th Floor concrete has been placed
- Level 3 West steel structure erected
- Mechanical/Electrical/Plumbing: Rough-in up to Level 3
- Façade: Installing window frames and mullions, glass installation has begun
- Madison St Walkway installed with artwork from MLK Jr School



Multnomah County Courthouse Construction

June 11, 2018



Aerial Photo



Multnomah Co. Central Courthouse Hoffman Construction Company Oregon Aerial Photography 503.739.1332 20180607



Front Entrance with Shoring Removed



3 Story Lobby



View from the 6th floor on a clear day, looking east



View from the 7th floor on a clear day, looking north



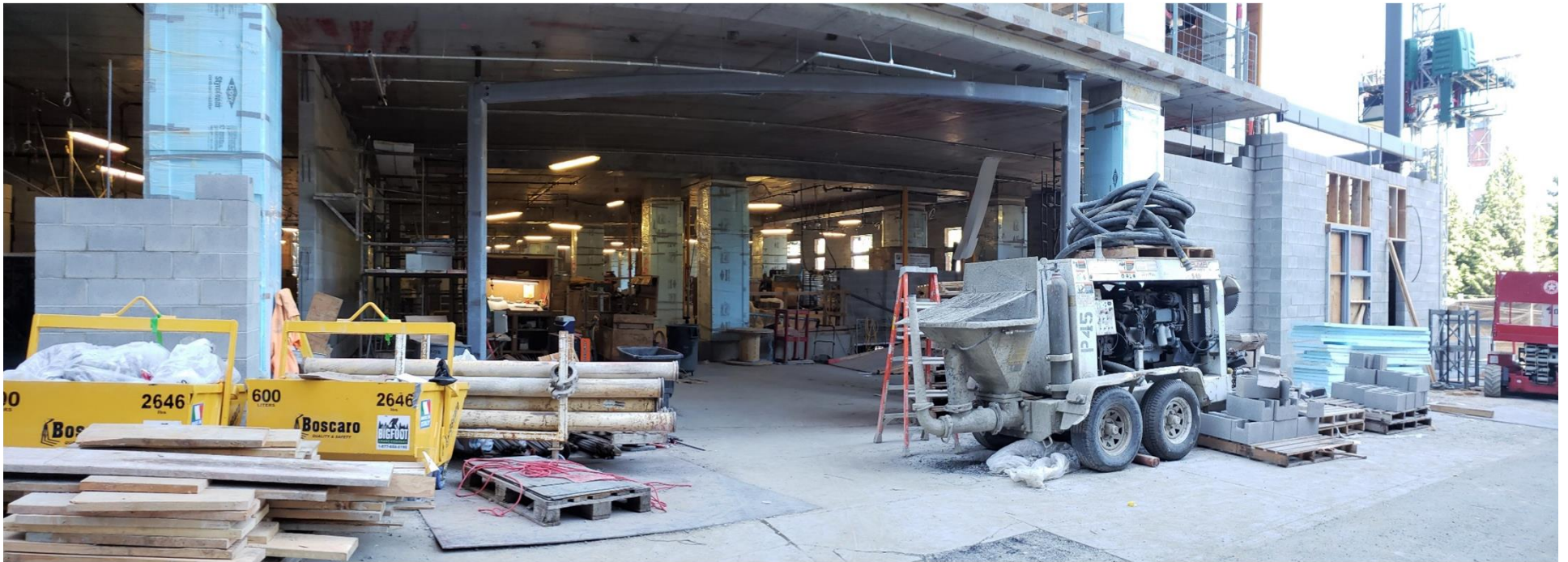
Ductwork, fire sprinklers, electrical wire, drywall, and insulation in the basement



Ductwork, fire sprinklers, electrical wire, drywall, and insulation in the basement



Panorama of the CMU and frame at the sally port



Façade System



View of the 2nd floor windows from the inside



Stairs being installed on the SW corner of the 3rd floor



Spider Crane set up on the 7th floor



Preparing the Level 10 North slab for concrete



Martin Luther King Jr. School - Art Project in Madison Street Covered Walkway





Looking down the
Madison Street covered
walkway from both
ends, showing a sample
of students' artwork



Lobby Art Concept by Lynn Basa





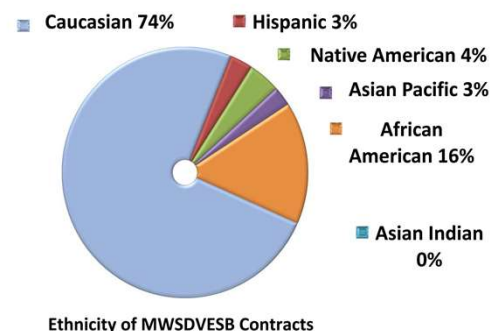


March 2018 MCCCH Construction Small Business Dashboard

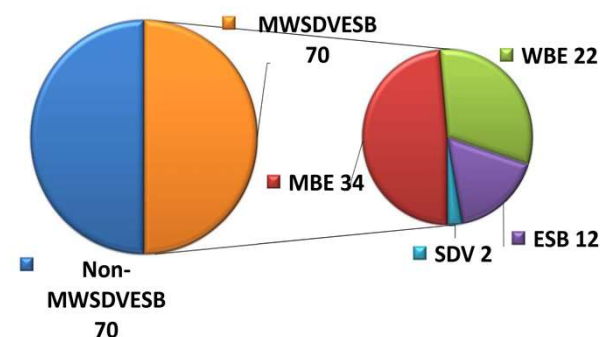
Summary

- These charts are based on contracts and dollars awarded to date.
- The contractor's goal is to award 20% of total contract dollars to MWSDVESB firms. Currently, the MWSDVESB Contracted is 23.8%*

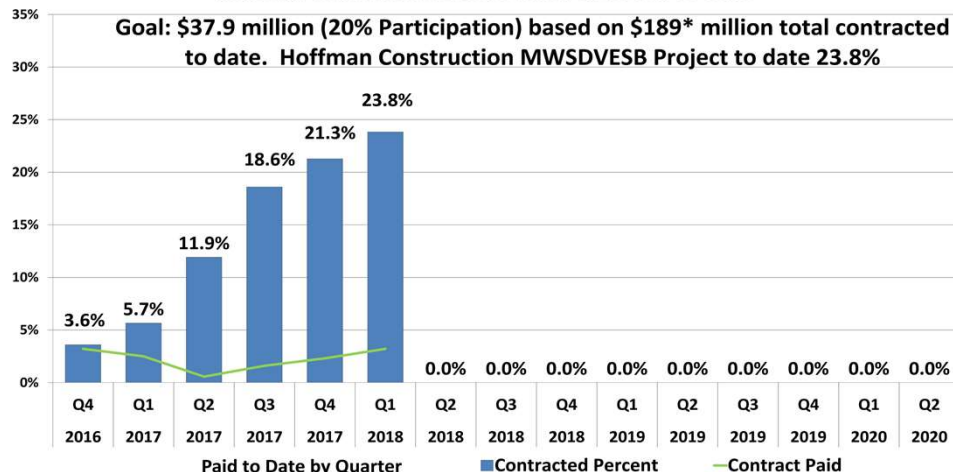
MCCCH MWSDVESB Firms Ethnicity



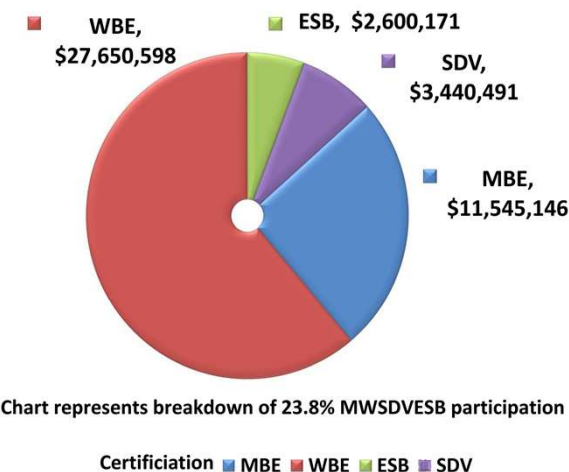
MCCCH Total Contracts Awarded Total Contracts - 140



Multnomah County Central Courthouse Construction MWSDVESB Participation Hoffman Construction Contracted and Paid to Date



MCCCH MWSDVESB Participation By Dollars



Glossary: MBE—Minority-Owned Business, WBE—Women-Owned Business, ESB—Emerging Small Business, SDV - Service Disabled Veteran

*Represents adjusted GMP construction value
Cumulative Construction Data from 10/31/2016 to 3/30/2018.

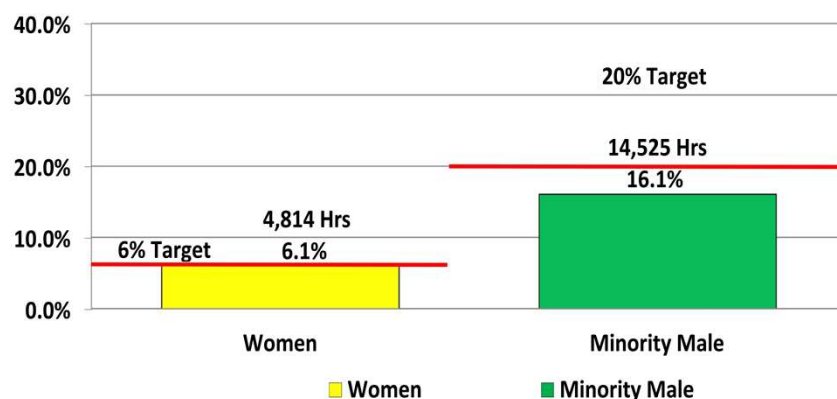


March 2018 MCCCH Construction Workforce Dashboard

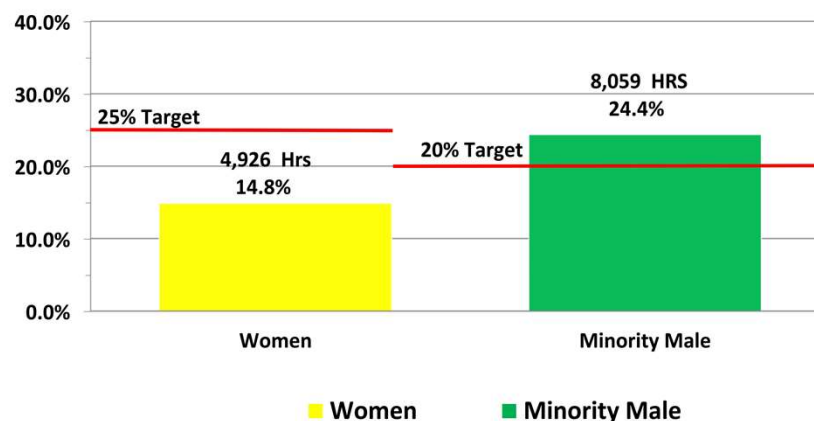
Project Summary

- Total Project Apprenticeship to date is 27%
- Project Goal is 20% apprenticeship by trade
- Project Total minority participation is 17% and female is 7.8%

Total Workforce Hours
(Journey Level) 87,491 Hrs



Total Workforce Hours
(Apprentice Level) 30,092 Hrs



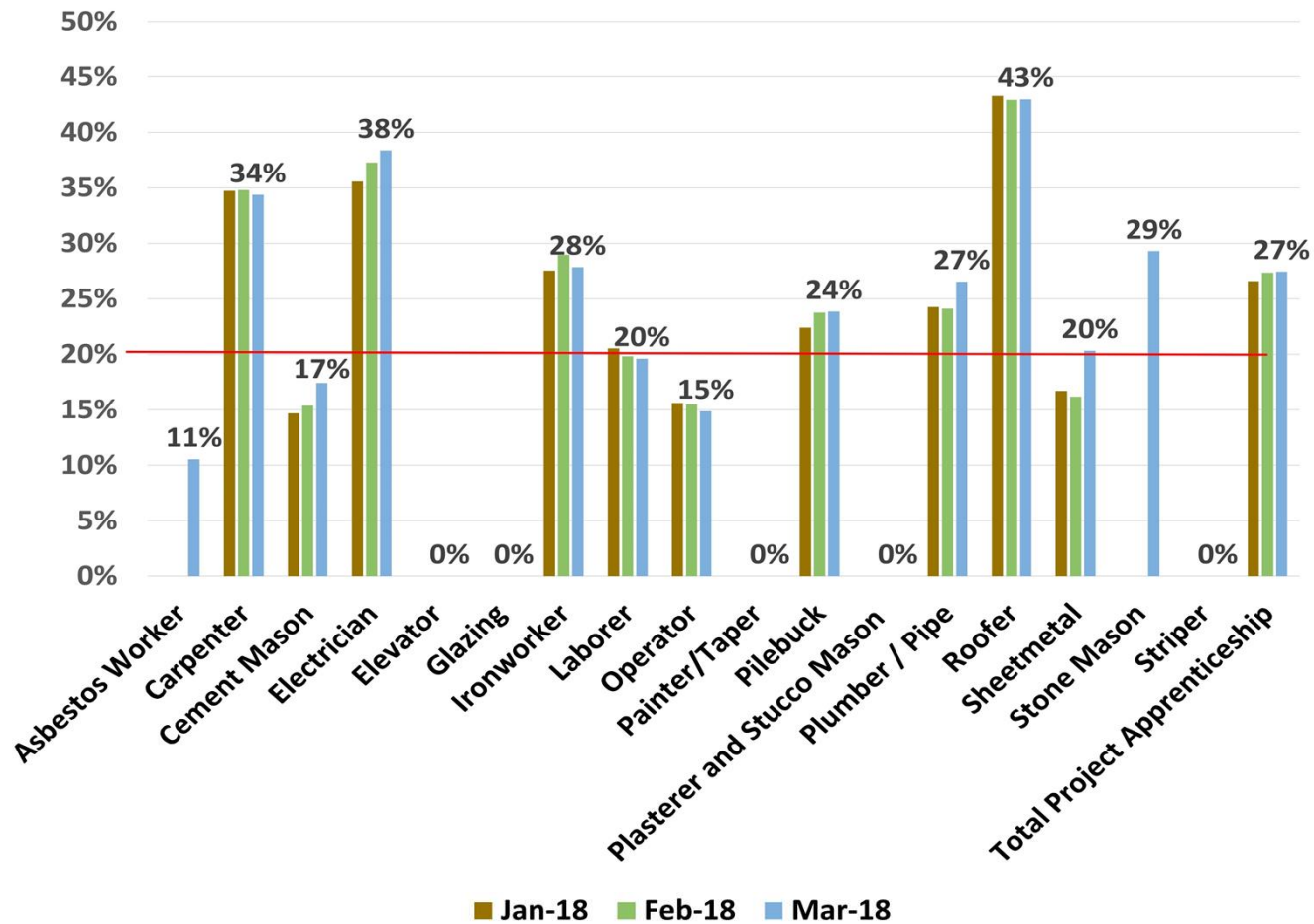
Cumulative Construction Data from 10/31/2016 to 3/30/2018.

WTHP Participation for minority men and all women for apprentice and journey levels in accordance with the PLA.



March 2018 MCCCH Construction Workforce Dashboard

MCCCH Apprenticeship by Trade



Cumulative Construction Data from 10/31/2016 to 3/30/2018.

WTHP Participation for minority men and all women for apprentice and journey levels in accordance with the PLA.

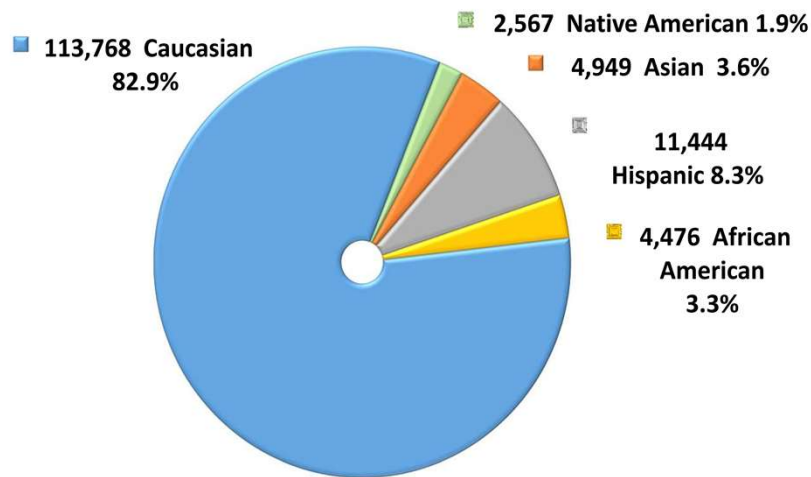


March 2018 MCCCH Construction Workforce Dashboard

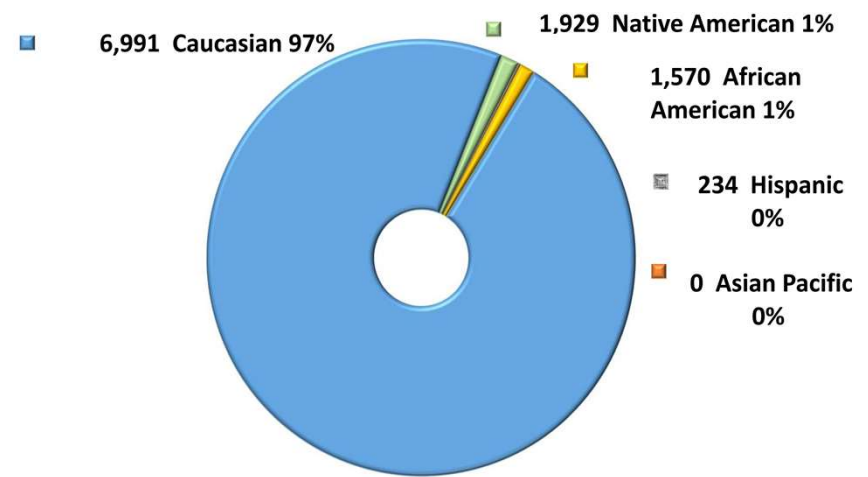
Project Summary

- Project has exceeded the 20% MWSDVESB Goal
- Continued communication with subs who have workforce/diversity shortfalls
- Working with subs to get their workforce/apprentice programs in place prior to mobilization
- Prefab stairs and slab edge curtainwall connections progressing
- PT structure up to level 10

Total Male Workforce By Ethnicity



Total Female Workforce Ethnicity



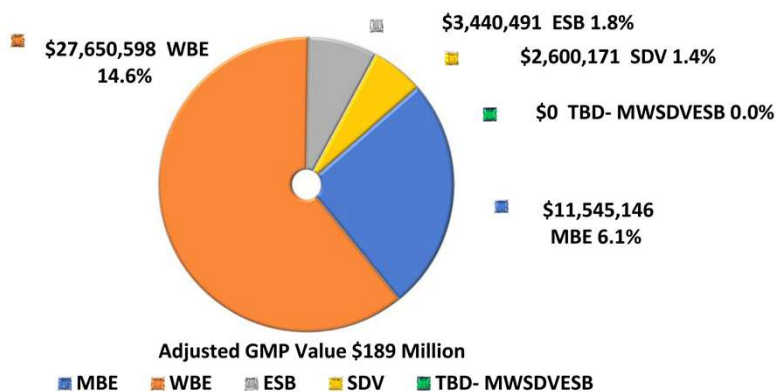
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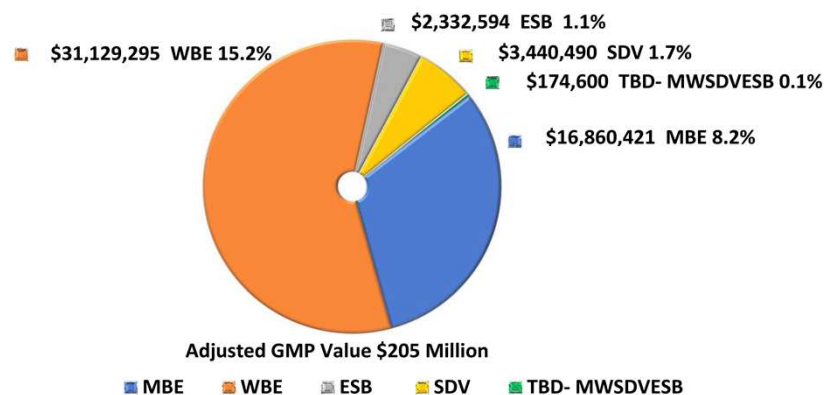
March 2018 MCCCH Construction

MWSDVESB Actual vs Forecast Percentage

MCCCH MWSDVESB
Current Percentage 23.8% - March 2018



MCCCH MWSDVESB
Forecast Percentage 26.3% - Dec 2020



Financial Update

| | Budget | Costs to Date |
|----------------------------------|----------------------|---------------------|
| Construction | \$247,600,000 | \$52,900,000 |
| Soft Costs | \$64,000,000 | \$46,100,000 |
| Total (incl. contingency) | \$324,500,000 | \$99,000,000 |

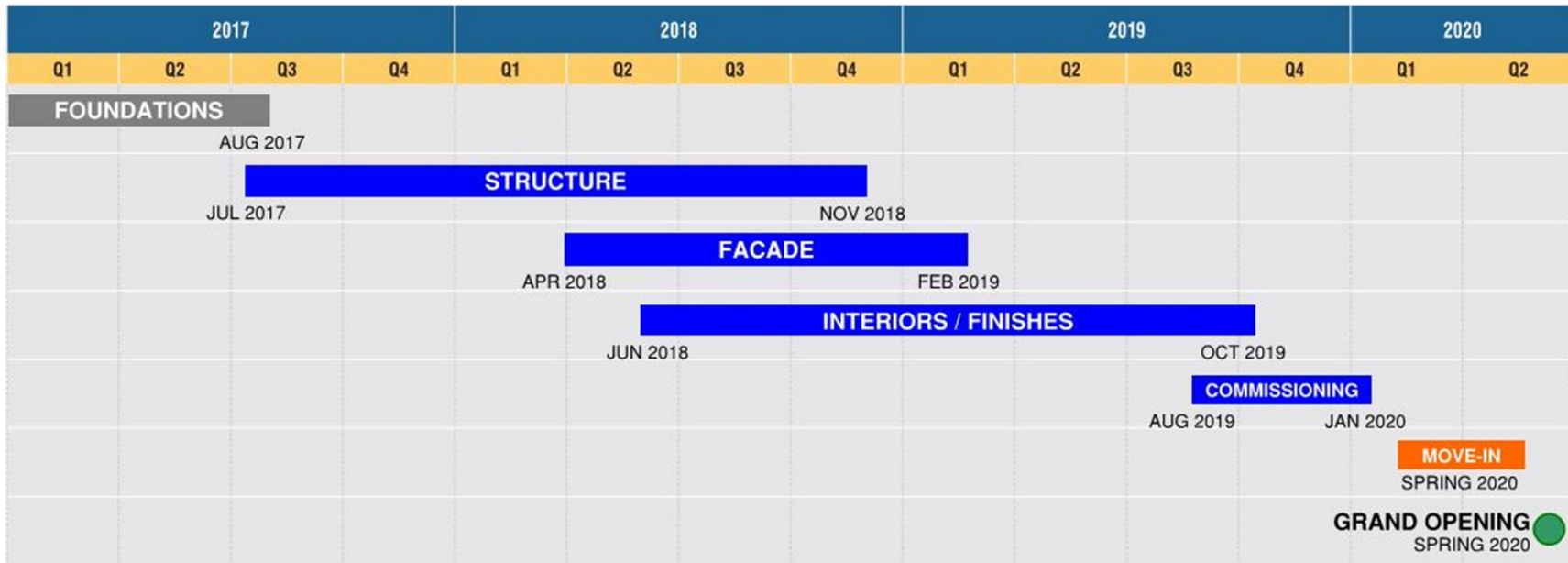
| | |
|-------------------------|--------------|
| Contingency Budget | \$13,500,000 |
| Contingency Allocations | \$2,600,000 |
| Remaining Contingency | \$10,900,000 |

Financing

| | |
|--------------------------|--------------|
| County Funding (OTO) | \$79,400,000 |
| State Payments to County | \$32,400,000 |
| State Future Payments | \$92,600,000 |
| County Bonds Sale | \$96,000,000 |



Schedule



- Place concrete for remaining floors (11-17)
- Tower crane to be “jumped” in early July
- Trades to continue working their way up the building
- Façade work to continue with windows and stone





Questions?