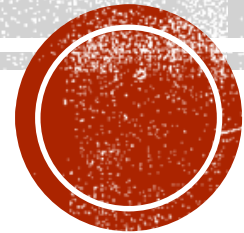
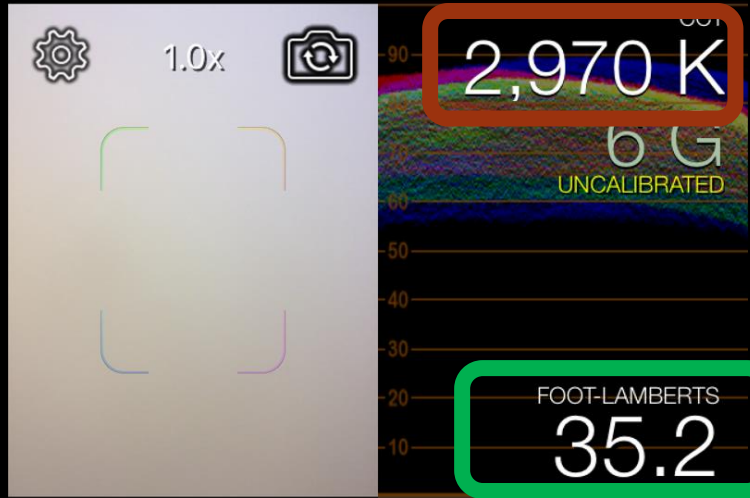


# **FACILITIES PROJECTS UPDATE**

June 6, 2019





SHUTTER SPEED  
1/250

FRAME RATE  
24

NEUTRAL DENSITY  
none

APERTURE  
4.0  $\frac{2}{3}$

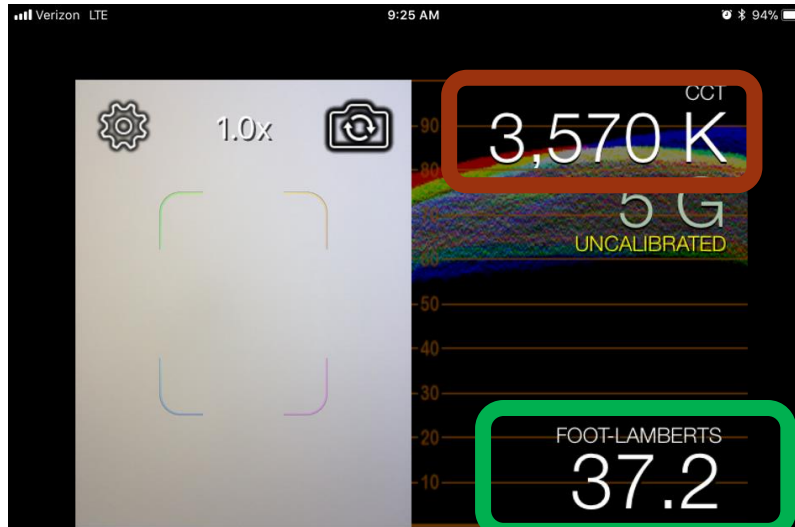
ISO  
640

COMPENSATION  
none

MATRIX

[ ] EXP [ ] WB [ ] FALSE

FRAME YRGB



SHUTTER SPEED  
1/250

FRAME RATE  
24

NEUTRAL DENSITY  
none

APERTURE  
4.0  $\frac{2}{3}$

ISO  
640

COMPENSATION  
none

MATRIX

[ ] EXP [ ] WB [ ] FALSE

FRAME YRGB

1X

# PROPOSITION 39 PROJECT

Forest Grove is 90% complete, Robert Down is 90% complete, Community High/David Ave is 100% complete, the Adult School is 100% complete, the middle school is 90% complete, and the high school is 80% complete. The remainder of the project will be completed this summer when a boom lift can be brought in for the exterior lighting. In addition there were some rooms where the specified fixture had to be changed. For these rooms materials will be shipped this month and installed in the summer.



# FACILITIES PROJECTS UPDATES

- Middle School PAC Improvements
  - Installation of a motorized screen and projector is scheduled for summer or early Fall.







## **MIDDLE SCHOOL PLANTER DRAIN**

Water was seeping into room 12 from the planter area near the outdoor lunch tables. Maintenance crews excavated the planter to discover that the water was coming from an electrical trench. A pump was installed near the outlet of the trench that stopped the seeping during the next rain event. Maintenance crews sealed the wall, backfilled the area, and installed storm drainage. The area will be capped in the next few months once we are certain the water intrusion has been stopped.



# FACILITIES PROJECTS UPDATES

- Lead Paint Mediation (Adult School Boneyard and Pine Preschool)
  - A licensed contractor will be hired to abate the flaking paint. District crews will repaint both buildings.





# FACILITIES PROJECTS UPDATES

- High School Track Repairs
  - Spurtan Respray System
    - \$163,000.00
  - Rehortan Resurface
    - \$266,000.00



# FACILITIES PROJECTS UPDATES

- High School Stadium Field Repairs and Replacement
  - Results of the G-Max testing came back excellent and will also be presented. In addition, the testing company recommended that some minor repairs and conditioning be done to the field to prolong the safe use. Proposals for the repairs and conditioning will be brought back to the board for approval at the next meeting.
  - Replacement Quote - \$480,000.00
  - GMAX Test

Quick Reference Results Summary

	Average	(min)	Range	(max)	Max per ASTM
Gmax (g's)	127	103	to	139	200
Infill Depth (mm)	20	15	to	22	n/a



# FACILITIES PROJECTS UPDATES

- District Roof and Gutter Maintenance
  - Preventative Maintenance of all roofs and gutters that includes cleaning, repairing and patching





# FACILITIES PROJECTS UPDATES

- Preventative Maintenance Plan

- The department will be creating a preventive maintenance plan that will be implemented immediately after creation. This plan will serve as the foundation to creating a budget and plan for a Maintenance Bond.

- Reactive Maintenance

- Most maintenance organizations operate between 10% to 40% efficiency

- Most spend more than 50% of time on emergency work

- Reactive maintenance costs 3-5 times more than preventive maintenance

- Sporadic ongoing repair leads to asset deterioration, a shorter asset lifetime and increased long-term capital cost.



# FACILITIES PROJECTS UPDATES

- Outstanding Work Orders
  - A few weeks will be dedicated to completing work orders that could not be complete while students were present.



# FACILITIES PROJECTS UPDATES

- Adults with Disabilities Classroom (Adult School)
  - Classroom improvements including cabinetry, flooring, electrical upgrades, and plumbing upgrades.



# FACILITIES PROJECTS UPDATES

- High School K&L Building Structural Repairs
  - Project is in design with the structural engineer. Once a design is complete a budget will be presented.





# **FACILITIES PROJECTS UPDATES**

**QUESTIONS?**

