

Measure J Project Update



04/21/2026

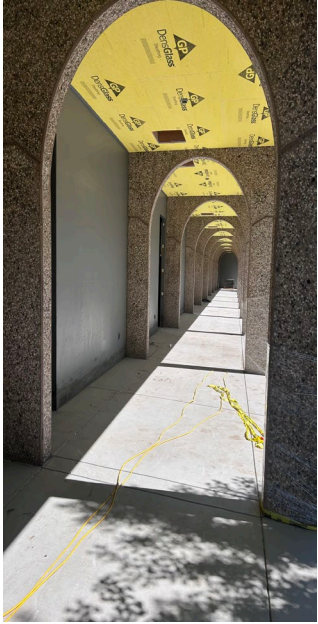
Remaining Projects - Series C \$50M

Agriculture/Natural Resources

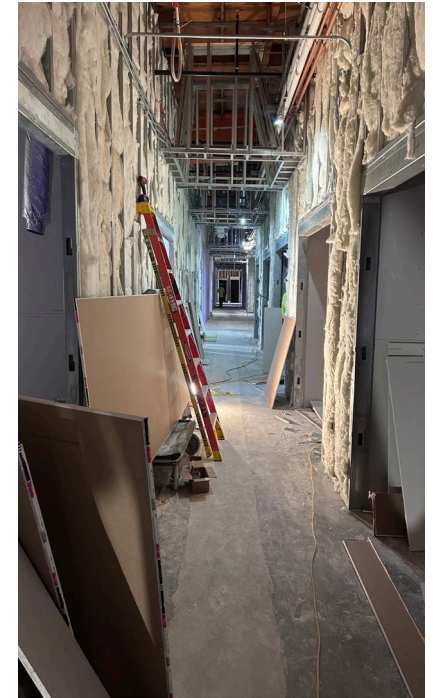
Firearms Training Facility

REH Analysis of Life Science Building

Infrastructure Projects



Construction Continues



Project Challenges – Unforeseen Conditions

The project has used 54% of the project contingency

CO#1 is in the amount of \$66,762.65 – Approved - This is for the additional sheetrock removal on the underside of the mechanical well. This CO has been processed and signed by all parties.

CO #2 is in the amount of \$101,604.83 – Approved - This is for dry rot and weather-related issues on the building.

- The plans call for stucco on the west and east walls to remain in place. After removing the interior sheetrock, it showed water damage on the back of the stucco and pushed the stucco off the west wall. There was a 1/2" gap from the wall to the stucco and all the paper for the stucco had been eaten away. The only solution was to remove the stucco and re-stucco the west wall.
- The north parapet wall has major dry rot damage from water leaking behind the stucco. Section of the plywood sheathing is completely gone due to the dry rot. The sheathing, partial framing and bottom plate had to be removed, reframed and new sheathing put back on to allow for new stucco on the parapet wall. This was also a note from DSA calling for the dry rot to be removed and replaced.
- On the existing building it had integral gutters, and at most of the tie-in locations of the gutters to the downspout the framing and sheathing were completely rotten through. We are not going back with an integral gutter, but the framing still needs to be repaired to allow for proper attachment of the new gutters.

CO#3 is in the amount of \$87,183.25 – Approved - This is for building issues that are not related to dry rot or weather conditions.

- The additional abetment in the center of the building was around 6,500 sq ft.
- The main center wall which was planned to remain in place was destroyed. Over 60% of the studs were broken or split in half. The remaining studs have too many holes in them to allow for the old pipes and conduit. Structurally the wall had to be removed; it could not handle the new load of sheetrock.
- The under-slab chases that were planned to stay in place and serve as pathways to the islands now need to be abandoned. The issue is the footing that the chases are encased in, each chase is encased in 16" of concrete on either side from the top of the chase to the bottom, making it impossible to get into and reuse without destroying the chases. The solution is to now use new underground pathways to the island for all the systems (Electrical, data, gas, and water).
- Complete roof sheathing nail-off on the mechanical well and sloped roof, this was driven by DSA. The existing roof sheathing does not appear to have been nailed off properly during original construction, and it does not meet current building standards and code requirements. The whole roof sheathing had to be properly nailed off.

Project Challenges – Unforeseen Conditions

The project has used 54% of the project contingency

CO#4 is in the amount of \$74,488.34 – Approved - This is for building issues that are not related to dry rot or weather conditions.

- Per DSA field trip notes, (3) large cracks in existing beams need to have the voids filled. This can be completed with a special epoxy.
- Per RFI 38 the pre-fab curbs had to be changed to framing on site. The pre-fab curbs are not tall enough to allow for proper draining with the buildup roof.
- After all the walls were demolished, there were two large sections of bat droppings and fluid on the wall. This required pressure washing the wall and painting over the affected area.
- The existing roof drains had to be reframed and relocated due to additional dry rot.
- When adding a new footing for the column the contractor discovered an undocumented footing that required saw cutting and removal.
- CDD #12 corrected an unforeseen framing issue that required additional kickers to support an existing wall. It also included adding additional plaster to account for the different heights in the arches.
- The existing stem wall changes at every location. Where the framing meets the stem wall it is not always flush. Some areas are flush and some areas hang over 1-2". This requires additional backing for the stucco to attach too.
- Repair 35' of existing termite damage on the interior wall. Replace damaged double top plate and studs.

CO#5 is in the amount of \$3,379.86

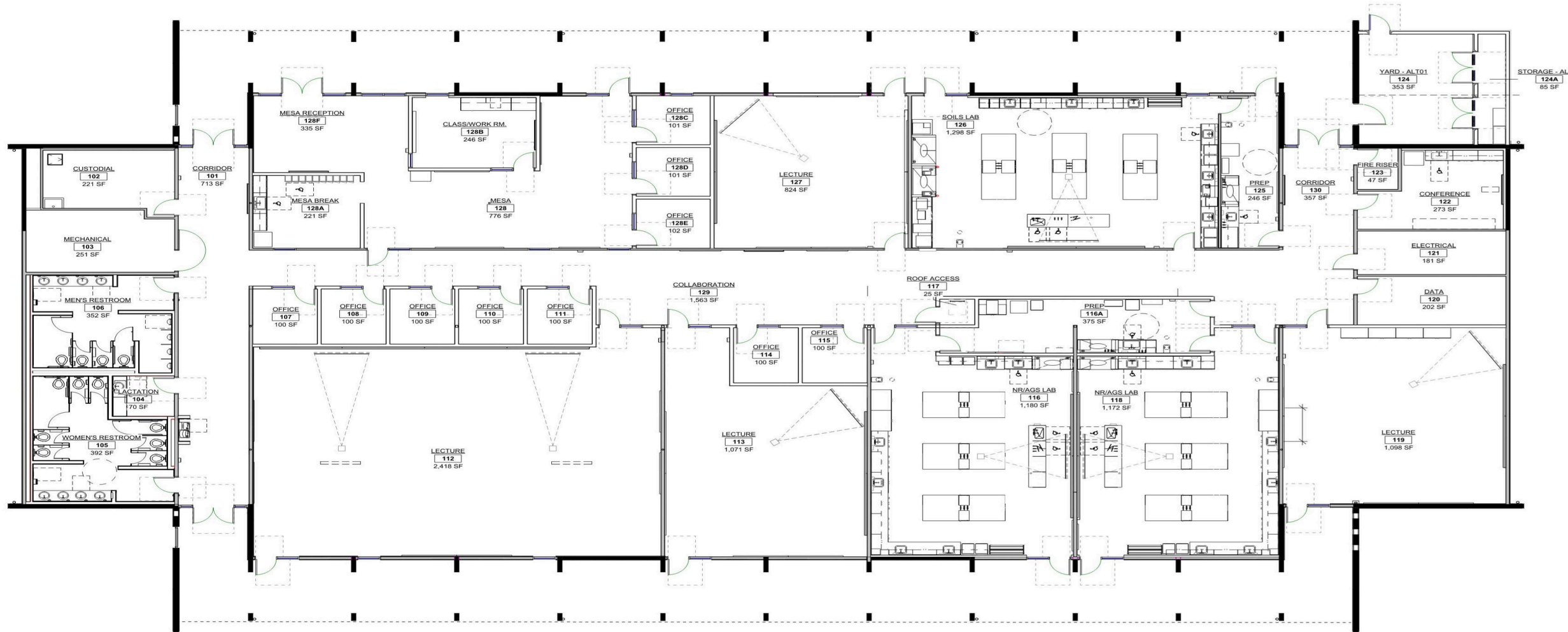
- Change the PA speakers from OFOI to OFCI

CO#6 is in the amount of \$12,504.74 – This is for new program equipment

- Add DI Water to (6) new growth chambers in each lab. The manufacturer information provided during design did not state that DI water was required to be plumbed into the units.
- The growth chambers have a side ventilation clearance that required reworking the lab equipment layout and casework.

CO#7 is in the amount of \$19,756.48 – This is an unforeseen condition

- While scoping the existing storm drain it was discovered that a live gas line was bored through the storm drain. The storm drain had to be relocated to miss the existing gas line.

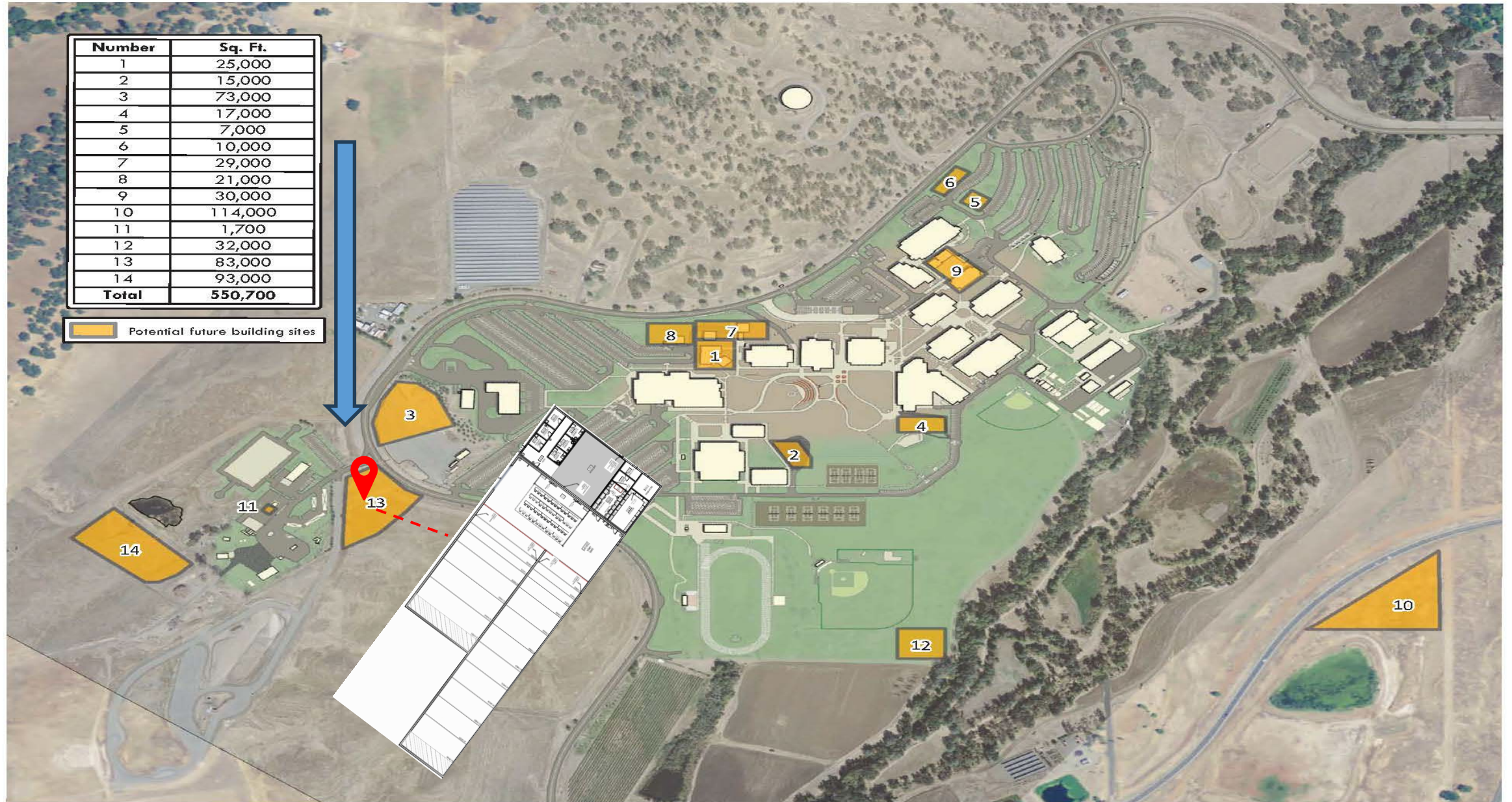


Firearms Training Facility

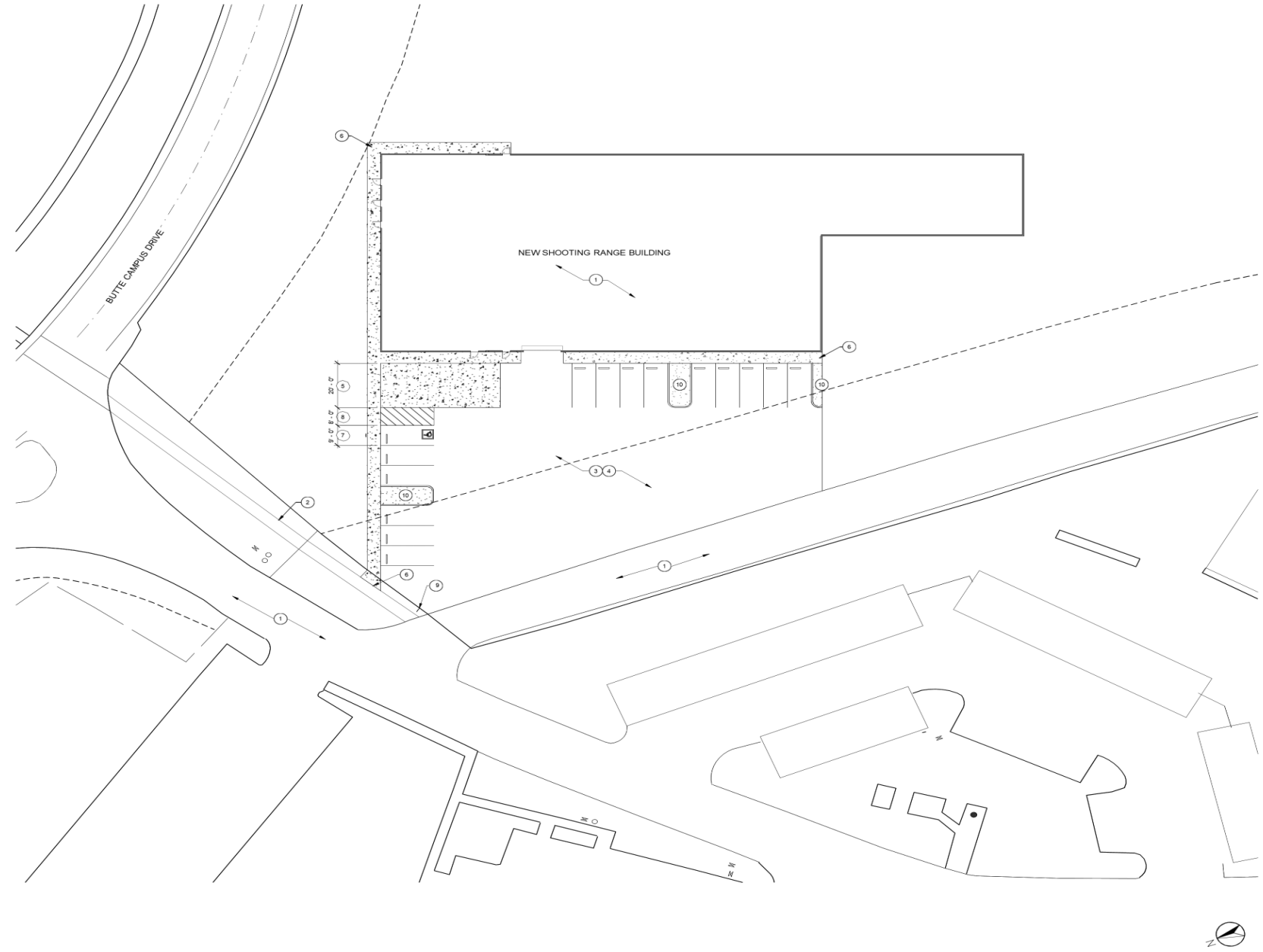
- Site Investigation – Complete
- Programming – Complete
- RFQ/RFP – April 2026 – September 2026
- Design Phase/DSA Submission – September 2026 – August 2027
- Construction – September 2027 – December 2028
- Program Use of Range – Spring 2029



Firearms Training Facility Location



C:\Users\K\OneDrive\Documents\2025\BCC_Shooting Range\New\2025-BCC_Shooting Range\14



1 SITE PLAN
1" = 20'-0"



3385 Keefer Road
Chico, CA 95973
530-898-0123

ALAN CHAMBERS
Architect



NEW SITE PLAN KEYNOTES

1. (E) CAMPUS ROADWAY TO REMAIN
2. (E) SIDEWALK TO REMAIN
3. EXCAVATE SOIL AS REQUIRED FOR NEW BUILDING PAD AND AC PAVING
4. (N) AC PAVING
5. (N) CONCRETE PATIO AREA
6. (N) CONCRETE SIDEWALK, CONNECT TO (E) SIDEWALK
7. (N) ACCESSIBLE & VAN PARKING SIGNAGE ON (N) METAL POLE
8. (N) ACCESSIBLE LOADING ZONE STRIPING
9. (N) UNAUTHORIZED PARKING SIGN ON (N) METAL POLE
10. (N) PLANTER WITH CONCRETE CURB

FIREARMS TRAINING FACILITY
at
3536 Butte Campus Drive
for
BUTTE-GLENN COMMUNITY COLLEGE
Butte-Glenn Community College District

OROVILLE BUTTE COUNTY CALIFORNIA

No.	Description	Date

PARKING STALL CALCULATION

TOTAL PARKING STALL COUNT: 16 STALLS
 ACCESSIBLE PARKING STALLS (TABLE 11B-6): 1 (1 - 25 TOTAL STALLS)
 REQUIRED ACCESSIBLE STALLS: 1 (1 - 6 ACCESSIBLE STALLS)
 REQUIRED VAN ACCESSIBLE STALLS: 1 (1 - 6 ACCESSIBLE STALLS)
 ACCESSIBLE STALLS PROVIDED: 1 VAN

SITE PARKING ANALYSIS (CBC TABLE 11B-208.2.4)					
TOTAL STALLS	TOTAL ACCESSIBLE STALLS REQUIRED		TOTAL ACCESSIBLE STALLS PROVIDED		DSA APPL. NO.
	CAR	VAN	CAR	VAN	
23	-	1	-	1	

PARTIAL NEW SITE PLAN

Project number: 2520
 Date: 1/15/26
 Drawn by: KC
 Checked by: AC

SP1.0

Scale: 1" = 20'-0"



REH – Rehabilitation Project Evaluation

New Rigorous Guidelines from DSA

- Existing buildings seeking to be rehabilitated and used as instructional space.
- Life Science – Completed with no structural issues
- Library
- Campus Center
- Business Education

Infrastructure Projects

- LRC HVAC Compressor Replacements- Complete
- Women Locker Room HVAC Repairs/Replacement – Completion June 2026
- KAPC fixed failed HVAC in film room
- Media Center Lighting Repairs - Complete
- Fire Alarm Repairs/Corrections to Fire Marshall Deficiency Report – In Progress
 - Backflow blankets required
 - Replace failed VFD
 - Replace doors with wrong swing (CFE)
 - Replace fire sprinkler gate valves at PSTC and ITS Building
- HVAC Repairs/Corrections due to annual inspections – In Progress
- Main Well Motor Replacement - Complete
- Other small infrastructure projects related to safety, ADA, and building system repairs
 - STP – effluent pond motor replacement and digester pump replacement

**Media Center Lobby
Light Replacement**





Projects Series D -\$48.5M

- **Ag and Natural Resources Remodel –**
Completion of Construction/Closeout
- **Firearms Training Center–** Design -
Construction
- **Athletic Master Planning**
- **Student Services Master Planning**
- **Facilities Infrastructure Projects**
 - Existing Building Restorations
 - AHPS Chiller Replacement
 - ADA Deficiencies
 - Fire Alarm Replacement/Upgrades
 - Parking Lot & Sidewalk Light upgrades
 - Men Locker Room Restrooms
 - HVAC Replacements
 - Parking Lot Refurbish
 - Window blinds replacement
 - Building lighting upgrades to LED
- **Other Projects - Following Measure J
language guidelines**

Our Plan

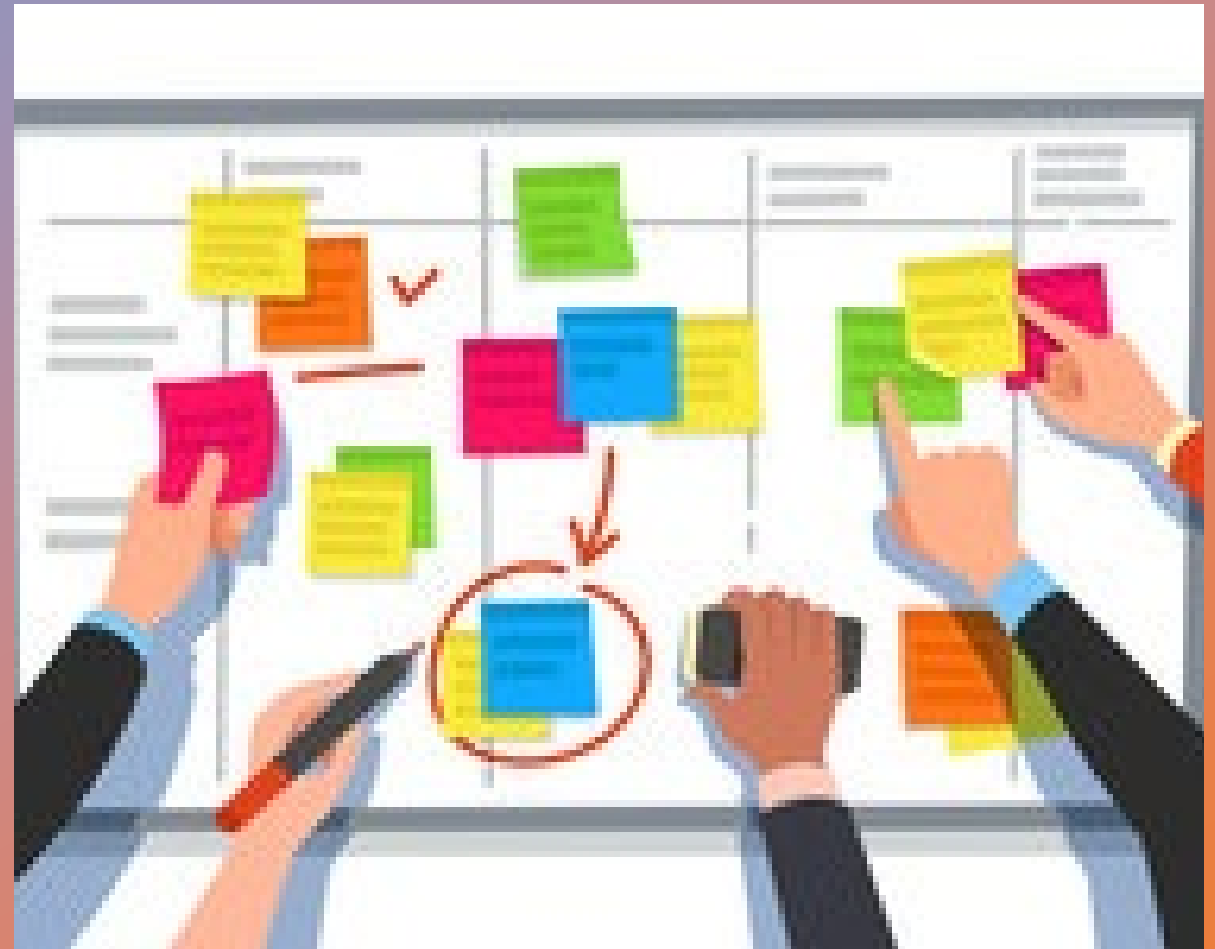
- Consider all construction delivery systems and choose based on what is best for the District at the time. (Not one size fits all)
- Manage project budgets by “designing” to the budget and include cost escalations in the budget.
- Utilize District Standards and focus on total cost of ownership when designing of the building.
- KISS every project (Keep It Simple Strategy)



The background of the image is a grayscale image of a spreadsheet grid. A prominent red zigzag line pattern is overlaid on the grid, starting from the top left and moving towards the bottom right. The text 'Cash Flow Spreadsheet' is centered on the right side of the image in a large, bold, black font.

Cash Flow Spreadsheet

Bond Projects Master Calendar



Let's take a tour of the
Ag/Natural Resources Remodel Progress



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