



## LAM CA32 Microscopy - Acoustics Lab

101 Portola Ave, Livermore, CA  
94551

### CLIENT/OWNER

LAM

### GENERAL CONTRACTOR

XL Construction

### ARCHITECT

SSOE Group

### DURATION

9 Months

### COMPLETION DATE

September 2026

### CONTRACT VALUE

\$10.5MM

### PROJECT SUMMARY

The project scope included adding laminar flow grilles, extensive use of sound attenuation devices, vibration mitigation on hangers and supports, and perforated sheet metal within an acoustically lined duct within noise sensitive areas in an existing facility. The above-ceiling space was highly congested, requiring detailed BIM coordination with structural and architectural systems. We also provided creative value engineering solutions to reduce cost impacts while meeting performance requirements and completed final balancing under tight schedule constraints in an occupied building.

### MARKET SECTORS

- Life Sciences
- Manufacturing

### SERVICES

- Mechanical
- BIM/VDC