BURKECOUNTY

# FOOTHILLS HIGHER EDUCATION CENTER

## HVAC Replacement Project

**Mark Delehant**
*Director,*
*General Services*



# Project At A Glance

# FOOTHILLS HIGHER EDUCATION CENTER




- Location: Foothills Higher Education Center
- Units to Replace: 3
- Airhandlers to Replace: 33
- Age of Units: 2004 and newer
- Area Impacted: First Floor
- Final Bids due: June 1, 2026
- Board Action Requested: June 15, 2026

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# Equipment HVAC list

## FOOTHILLS HIGHER EDUCATION CENTER



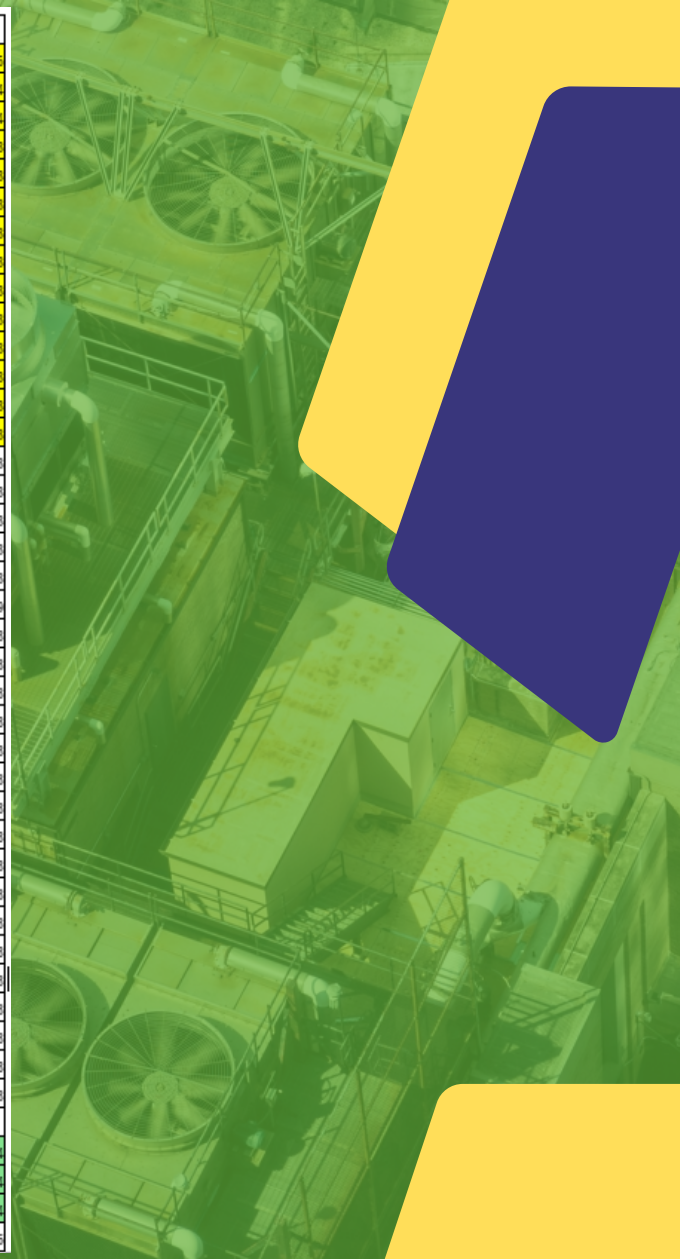
- 41 Units Total
- 14 of the units were replaced with COVID funds
- 3 units proposed for replacement are the oldest units in service
- Remaining 23 units:
  - 5 units manufactured in 2013
  - 18 units manufactured in 2008-2009

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# Current Inventory

| Year Range | Number of Units |
|---|---|
| 2023–2025 | 14 |
| 2013 | 5 |
| 2008–2009 | 18 |
| 2004 | 3 |

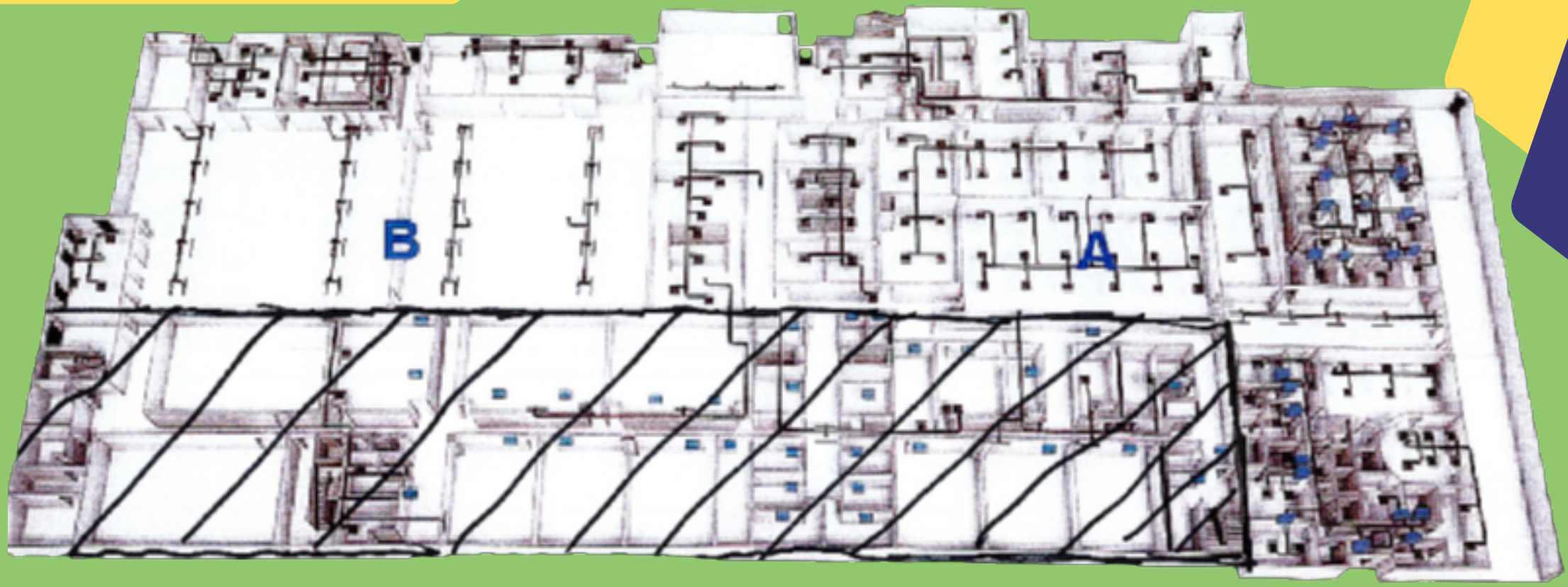
| UNIT | MANUFACTURE | TONS | SERIAL # | YEAR |
|---|---|---|---|---|
| FHEC-RTU-1 | Trane | 25 | 231510905D | 2025 |
| FHEC-RTU-2 | Trane | 25 | 849100613D | 2024 |
| FHEC-RTU-3 | Trane | 25 | 2347100988 | 2024 |
| FHEC-RTU-4 | Trane | 25 | 234710097D | 2023 |
| FHEC-RTU-5 | Trane | 6 | 850100506L | 2023 |
| FHEC-RTU-6 | Trane | 6 | 849100816L | 2023 |
| FHEC-RTU-7 | Trane | 12.5 | 232013694L | 2023 |
| FHEC-RTU-8 | Trane | 8.5 | 134212372L | 2023 |
| FHEC-RTU-9 | Trane | 7.5 | 232012100L | 2023 |
| FHEC-RTU-10 | Trane | 3 | 92210019L | 2023 |
| FHEC-RTU-11 | Trane | 4 | 230214568L | 2023 |
| FHEC-RTU-12 | Trane | 3 | 849100713L | 2023 |
| FHEC-RTU-13 | Trane | 3 | 850100125L | 2023 |
| FHEC-RTU-14 | Trane | 8.5 | 850100118L | 2023 |
| FHEC-RTU-15 | Trane | 3 | 232012183L | 2013 |
| FHEC-RTU-16 | Trane | 4 | 850100500L | 2013 |
| FHEC-RTU-17 | Trane | 4 | 251410498L | 2013 |
| FHEC-RTU-18 | Trane | 8.5 | 232012153L | 2013 |
| FHEC-RTU-19 | Trane | 6 | 850100495L | 2013 |
| FHEC-RTU-20 | Trane | 12.5 | 232013676L | 2009 |
| FHEC-RTU-21 | Trane | 12.5 | 849100634D | 2008 |
| FHEC-RTU-22 | Trane | 7.5 | 849100831L | 2008 |
| FHEC-RTU-23 | Trane | 7.5 | 849100718L | 2008 |
| FHEC-RTU-24 | Trane | 7.5 | 232012134L | 2008 |
| FHEC-RTU-25 | Trane | 12.5 | 232013602L | 2008 |
| FHEC-RTU-26 | Trane | 7.5 | 232012127L | 2008 |
| FHEC-RTU-27 | Trane | 12.5 | 849100634D | 2008 |
| FHEC-RTU-28 | Trane | 3 | 849100705L | 2008 |
| FHEC-RTU-29 | Trane | 4 | 849100737L | 2008 |
| FHEC-RTU-30 | Trane | 3 | 849100709L | 2008 |
| FHEC-RTU-31 | Trane | 7.5 | 849100710L | 2008 |
| FHEC-RTU-32 | Trane | 8.5 | 850100541L | 2008 |
| FHEC-RTU-33 | Trane | 5 | 231413340L | 2008 |
| FHEC-RTU-34 | Trane | 4 | 134213023L | 2008 |
| FHEC-RTU-35 | Trane | 4 | 134213007L | 2008 |
| FHEC-RTU-36 | Trane | 10 | 134212350L | 2008 |
| FHEC-RTU-37 | Trane | 3 | 134213041L | 2008 |
| | | | | |
| FHEC-HP- 1 | Mitsubishi | 14 | PURY4618278 | 2004 |
| FHEC-HP- 2 | Mitsubishi | 14 | PURY4618311 | 2004 |
| FHEC-HP- 3 | Mitsubishi | 14 | PURY4618315 | 2004 |
| FHEC-HP- 4 | Mitsubishi | 1.5 | 63U018178 | 2016 |



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# Impacted Area

# FOOTHILLS HIGHER EDUCATION CENTER




## First Floor

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# Summary

# FOOTHILLS HIGHER EDUCATION CENTER

- 2008: Foothills Higher Education Center renovated
- COVID Funding Period (2021-2024): 14 HVAC units replaced
- May 21, 2026: Mandatory pre-bid meeting with contractors
- June 1, 2026: Final bids due at 12:00 pm.
- June 15, 2026: Board of Commissioners recommended contract award

*Note: Bids were developed by Brittain Engineering, the original mechanical engineer firm from 2008 building renovation project

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