CAAC Design and Construction Update

11-17-2022
2022 Projects
New Buildings & Additions
Jeffco Open - Auditorium Addition
HCM - Bassett
Jeffco Open - Auditorium Addition
HCM - Bassett
Prospect Valley ES - Replacement
MOA – GH Phipps

Construction
Move-In Jan 5 2023
Prospect Valley ES - Replacement
MOA – GH Phipps
Prospect Valley ES - Replacement MOA – GH Phipps
Prospect Valley ES - Replacement
MOA – GH Phipps

Construction
Prospect Valley ES - Replacement
MOA – GH Phipps
Standley Lake HS – Aux Gym Addition
Cannon – FCI Constructors
Ralston Valley HS
10 Additional Classrooms
EUA - Himmelman
Ralston Valley HS
10 Additional Classrooms
EUA - Himmelman
Efficiency Future Ready
Windy Peak OEL
HCM – Bryan
Efficiency Future Ready
Mount Evans OEL

HCM – GH Phipps
Efficiency Future Ready
Mount Evans OEL
HCM – GH Phipps

Construction
1. Brady
2. Bradford North
3. Bradford South
4. Ute Meadows ES
5. Leawood ES
6. Normandy ES
7. Rooney Ranch ES
8. Creighton MS
9. Moore MS
10. Mandalay MS
11. Deer Creek MS
12. Lawrence
13. Weber ES
14. Meiklejohn
15. West Woods
16. Chatfield HS
17. Dakota Ridge HS
Project Information

Project Start
April 29, 2020

Total Miles of conduit to be bored 114

Miles installed 98 (86%)

Fiber placed at 104 of 106 schools (MDF to Street)

North Backbone turnover to Jeffco Jan 2023
2023 Efficiency Future Ready & DW projects
Ute Meadows ES – Efficiency Future Ready
MOA – Crossland
Blue Heron ES – Efficiency Future Ready
MOA – Crossland
Shaffer ES – Efficiency Future Ready
DLH – Crossland
Wheat Ridge – Chiller

Eidos – Chiller Systems
Wheat Ridge – Electrical SwitchGear

Ackerman Engineering – MV Powers
Efficiency Future Ready
Wheat Ridge HS

Eidos – TBD

Bids 11/18/22
Edgewater ES – Efficiency Future Ready
HCM – TBD

Bids 11/17/22
Ken Caryl MS – Efficiency Future Ready
HCM – TBD
Mt Carbon – Efficiency Future Ready
Eidos – TBD

Bids 12/2/22
Kendallvue ES – Efficiency Future Ready
H&M – TBD

Bids 12/2/22
Deer Creek, Mandalay, & Moore MS
Efficiency Future Ready
RB+B – TBD

Bids 12/06/22
Warren Tech – Efficiency Future Ready
HCM – TBD

MODIFY EXISTING CANOPY TO PROVIDE
RECTANGULAR SHAPED CANOPY. ADD NEW STEEL
COLUMN AT NEW CORNER OF CANOPY.

MODIFY EXISTING STOREFRONT AT INTERIOR
VESTIBULE TO INSTALL NEW SECURITY
TRANSACTION WINDOW

Bids 12/8/22
Dunstan MS – Efficiency Future Ready
HCM – TBD

Bids 12/8/22
Little ES – Efficiency Future Ready
Treanor HL – TBD

Bids 12/13/22
S Lakewood ES – Efficiency Future Ready
Treanor HL – TBD

Bids 12/13/22
Sobesky Academy – Efficiency Future Ready
Eidos – TBD

Bids 12/14/22
Pennington ES – Efficiency Future Ready
Eidos – TBD

2. Enlarged Entry Plan

1/4" = 1'-0"
Governors Ranch – Efficiency Future Ready
MOA – TBD

Bids 12/16/22
Bear Creek K8 – Efficiency Future Ready
MOA – TBD

LEVEL 1 - ENLARGED OVERALL FLOOR PLAN

Bids 12/16/22
Falcon Bluffs MS – Efficiency Future Ready
MOA – TBD

Bids 12/16/22
Drake MS – Efficiency Future Ready
MOA – TBD

Bids 12/16/22
Coal Creek K8 – Efficiency Future Ready
RB+B – TBD

Bids 12/20/22
Van Arsdale ES – Efficiency Future Ready
H+M – TBD
Connections – Efficiency Future Ready
Studiotrope – TBD
DW Mechanical 2023
West Woods ES (3-condensers, 3–AHU’s),
Bradford South (3-RTU’s, Controls),
Sobesky (2-boilers)

Columbine – CMGC Himmelman
DW Playground 2023
Edgewater ES, Hutchinson ES

Design Concepts – TBD
Study Complete

Program Verification & Feasibility Study – DLR Group

Fletcher Miller Special School

BOE Jun 08, 2022 - Special Meeting-Study/Dialogue Session
Capital Investments for Thriving Schools

Programming

Building Program Summary

Test fits will be based upon a 77,014 GSF program composed of small learning communities (suites of spaces including classrooms and other flexible learning spaces) for each cohort. This space program is based upon an enrollment of 800 students, with capacity to flex up to 115, if future staffing supports an increased enrollment. The spaces outlined for the future Fletcher Miller School are sized to accommodate adequate space for collaborative learning, specialized instruction, family and community connections, and specialized storage requirements. Additionally, to support the mobility requirements of this campus, spaces and grossing factors have been sized to either meet or exceed federally mandated American with Disabilities Act (ADA) required clearances.

Throughout each of the DAG meetings, the importance of indoor play space was discussed. These areas may be built into the preserved program in a number of ways including within the dining/collaboration spaces within each of the learning communities. Therefore, it has not been included as additional square footage within the program.

PROGRAM SUMMARY

<table>
<thead>
<tr>
<th>Category</th>
<th>Square Feet</th>
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</thead>
<tbody>
<tr>
<td>Admin Area</td>
<td>3,960 SF</td>
</tr>
<tr>
<td>Pre-K Learning</td>
<td>4,925 SF</td>
</tr>
<tr>
<td>K-12 Learning</td>
<td>13,590 SF</td>
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<tr>
<td>Lighthouse Learning</td>
<td>5,070 SF</td>
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<tr>
<td>Jeffco Transition</td>
<td>3,370 SF</td>
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<tr>
<td>Vocational</td>
<td>1,600 SF</td>
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<tr>
<td>Library/Media</td>
<td>3,300 SF</td>
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<tr>
<td>Food Service</td>
<td>1,260 SF</td>
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<tr>
<td>Art/Music/P.E.</td>
<td>7,855 SF</td>
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<tr>
<td>Clinic</td>
<td>1,190 SF</td>
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<tr>
<td>Therapeutic</td>
<td>5,930 SF</td>
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<tr>
<td>Bldg. Support</td>
<td>2,960 SF</td>
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<tr>
<td><strong>TOTAL BUILDING AREA</strong></td>
<td><strong>77,014 SF</strong></td>
</tr>
</tbody>
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Schools Closing:
Bergen Meadow ES (2024)  
Campbell ES (2024?) (ECE Center)  
Colorow ES (2024)  
Emory ES  
Glennon Heights ES (2024)  
Green Mountain ES  
Kullerstrand ES  
Molholm ES (2024)  
Parr ES (2024)  
Peiffer ES (2024)  
Peck ES  
Sheridan Green  
Thomson ES  
Vivian ES  
Wilmore Davis ES  
Witt ES  

Consolidating To:
Bergen Valley ES (7CR Addition)  
Vanderhoof & Fremont (Kitchen Work)  
Powderhorn ES  
Lasley ES (ADA, Office & Parking)  
Stein ES (ADA upgrades)  
Belmar ES  
Foothills ES  
Prospect Valley ES (8CR Addition)  
Lumberg ES  
Little ES (2023)  
Kendallvue ES (2023) (Add Kitchen Work)  
Secrest ES  
Ryan ES  
Swanson ES (2023)  
Stober ES (5CR Addition + Kitchen)  
Stevens ES  
Lukas ES (Kitchen Work Needed)
Prospect Valley ES (8CR Addition) MOA & Phipps CMGC
School Closings & Consolidations
BOE Special Meeting-Study/Dialogue Session
Thursday, August 25, 2022

Stober ES  (5CR Addition + Kitchen)  LOA & CMGC GTC
School Closings & Consolidations
BOE Special Meeting-Study/Dialogue Session
Thursday, August 25, 2022
Bergen Valley ES - EUA & GC TBD
School Closings & Consolidations
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Lasley ES  (ADA Lifts / Toilet Rooms, Admin & Parking)  H&M & CMGC Bryan
School Closings & Consolidations
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Kitchen Improvements

Fremont ES  
(Wilmore Davis Re-design)  
Eidos GC TBD

Kendallvue ES  
H&M GC TBD  
1,000 SF

Lukas ES  
H&M GC TBD  
1,000 SF
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Campbell ES (ECE Center) Eidos & GC TBD
School Closings & Consolidations
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DW – Receiving Schools Upgrades – 15 Schools
A/E RB+B – CMGC TBD

Foothills, Vanderhoof, Green Gables, Hutchinson, Maple Grove, Powderhorn, Ryan, Secrest, Semper, Sierra DB, Slater, Weber DB, Fremont, Wheat Ridge, Standley Lake
Next Meeting 12/15/22