

Board Finance & Operations Committee Meeting

January 6, 2021

TCAPS Montessori

Toddler - 8th Grade

Building Construction Project

Estimated Student Population

Toddler - 8th Grade

- Toddler 2 classrooms
- Children's House 5 classrooms
- Lower Elementary 6 classrooms
- Upper Elementary 6 classrooms
- Adolescent 3 classrooms

Total: 22 classrooms

Estimated student capacity: 500-550

Additional classroom spaces:

Science lab, Art room (makerspace), Spanish room, Laundry, Media Center (2 floors), Greenhouse, General music, and Instrumental room

TCAPS Montessori

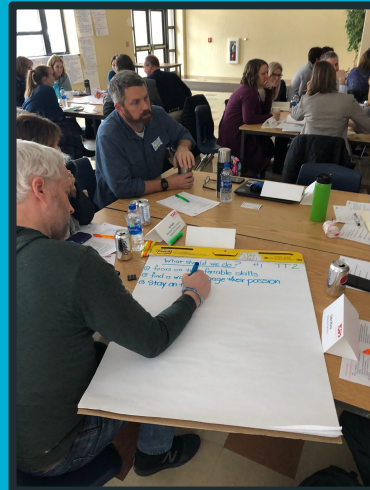
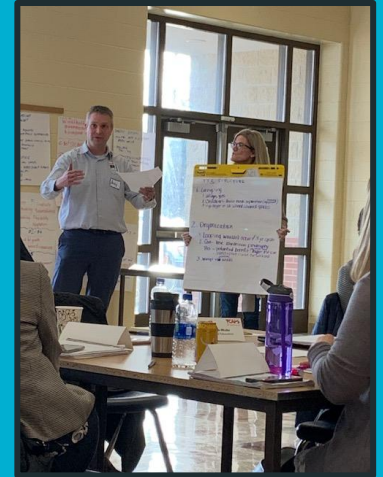
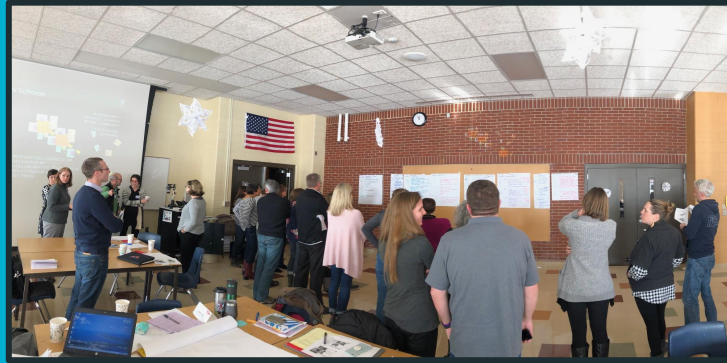
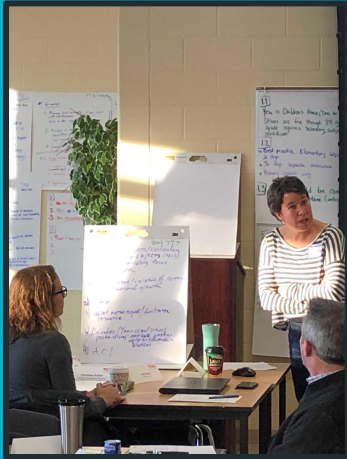
Visioning Sessions

January 3 - 4, 2019

42 participants including board members, teachers, parents, support staff, community members, architects, and TCAPS administration .

Presenters/Facilitators
Frank Locker - Educational Planner
Jim Dyck - Montessori Architect

Collaboration!!



- Design thinking
- Site analysis
- Project based learning
- Montessori environment
- Build relationships through learning spaces
- Small learning communities
- Place-based learning
- Integrated arts
- Blended learning
- Nature integration



Visioning Summary:

- Pod structure
- Gardens & green spaces
- Toddler - 8th grade
- Large classroom size – many activities are done within the classroom
- Classrooms need sink & refrigerator
- Cubbies in all classrooms - no lockers throughout building
- Auditoria w/ stage for performances
- 7th/8th grade kitchen equipment (part of curriculum)
- Science lab needs own space, similar to middle schools
- Flex Maker Space
- Two resource rooms (400 sq ft)
- Dedicated itinerant spaces (pt/ot/speech/social work/intervention)
- Dedicated Spanish Room
- Art rooms need dedicated tables & chairs
- Music rooms:
 - o Orchestra & Gen Ed can be one classroom
 - o Band
 - o Band Practice rooms
- Dedicated learning areas w/ presentation tables

- | | |
|--|--|
| CLASSROOM | MUSIC / BAND |
| RESOURCE / SPECIAL ED.
/ CONFERENCE / PLANNING | CAFETORIUM |
| ADMINISTRATION | GYM |
| MEDIA CENTER | SUPPORT / STORAGE / UTILITY |



FIRST FLOOR

TRAVERSE CITY AREA PUBLIC SCHOOLS
MONTESSORI SCHOOL

October 28, 2020

TCAPS
 Traverse City Area Public Schools
 Great Community. Great Schools

DIEKEMAHAMANN
 architecture & engineering

CORNWELL
ARCHITECTS

- CLASSROOM
- RESOURCE / SPECIAL ED.
/ CONFERENCE / PLANNING
- ADMINISTRATION
- MEDIA CENTER
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SECOND FLOOR

TRAVERSE CITY AREA PUBLIC SCHOOLS
MONTESSORI SCHOOL

October 28, 2020



DIEKEMA HAMANN
 architecture & engineering





DIEKEMAHAMANN



CORNWELL
ARCHITECTS







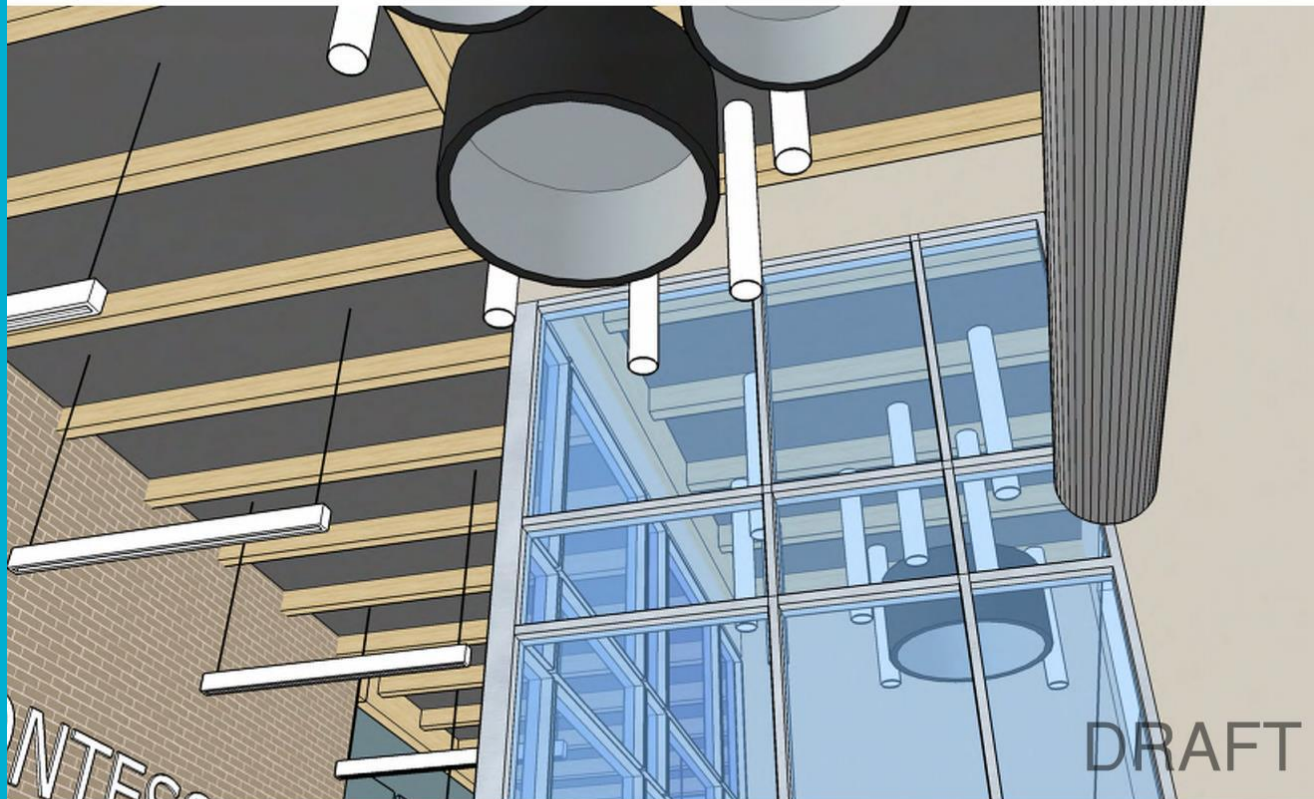




LOBBY



LOBBY

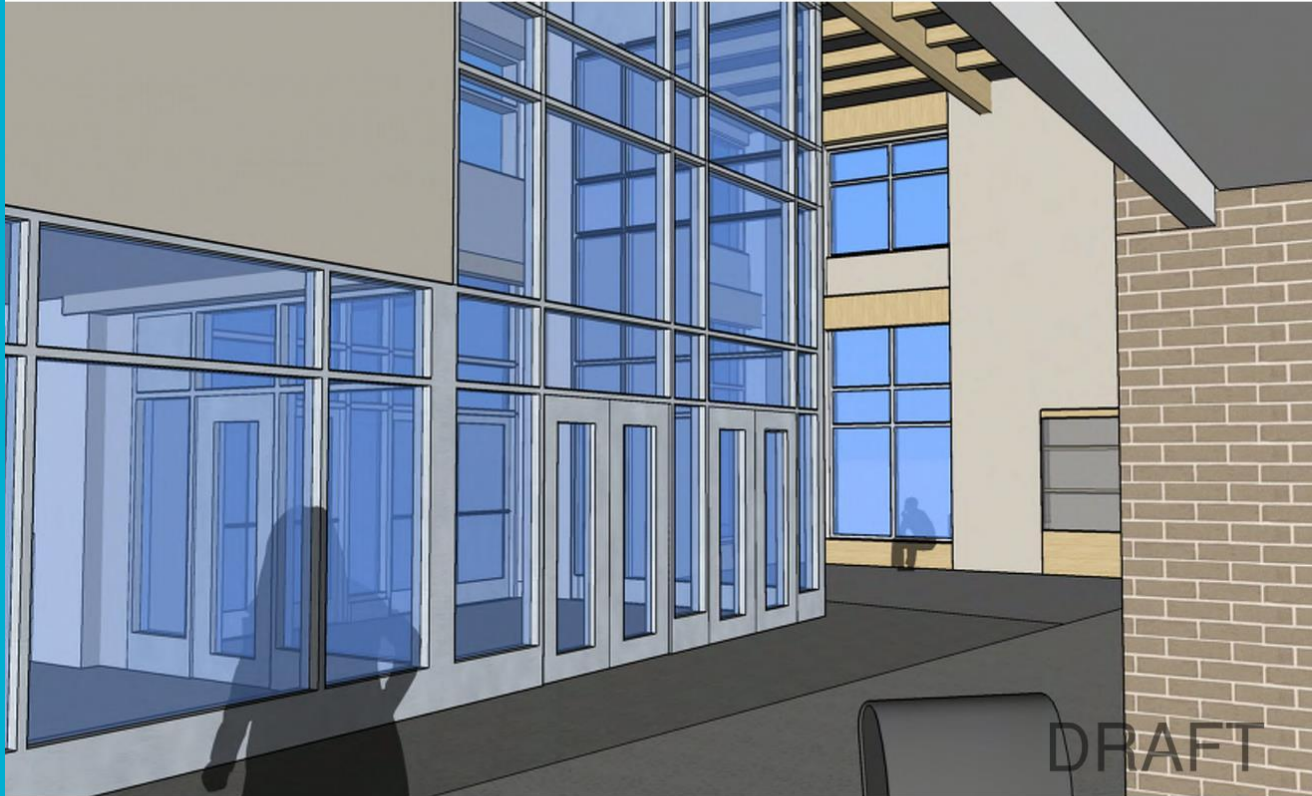


WINTER

DRAFT



LOBBY



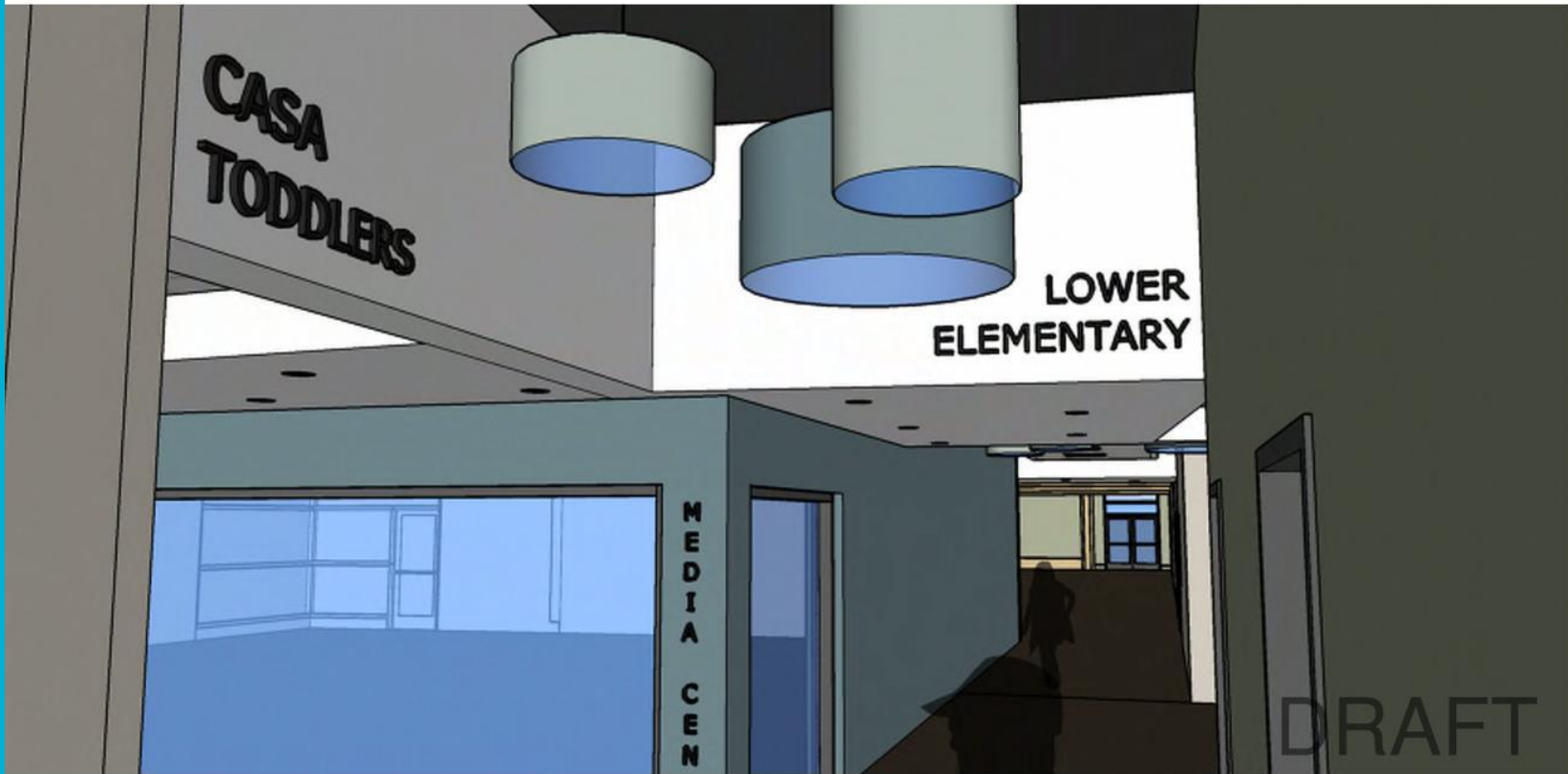


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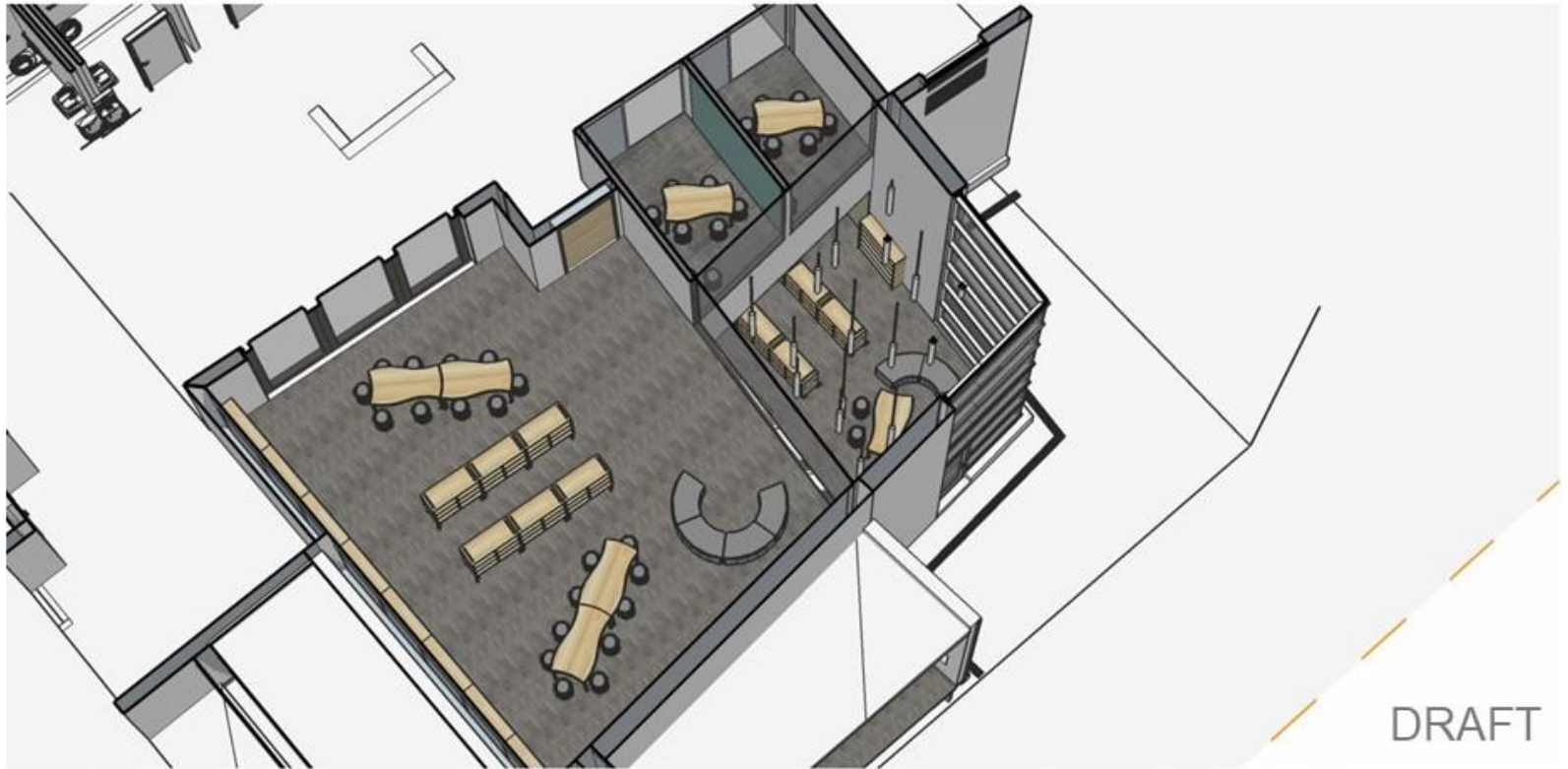
COMMONS



MEDIA CENTER - FIRST FLOOR



MEDIA CENTER - SECOND FLOOR



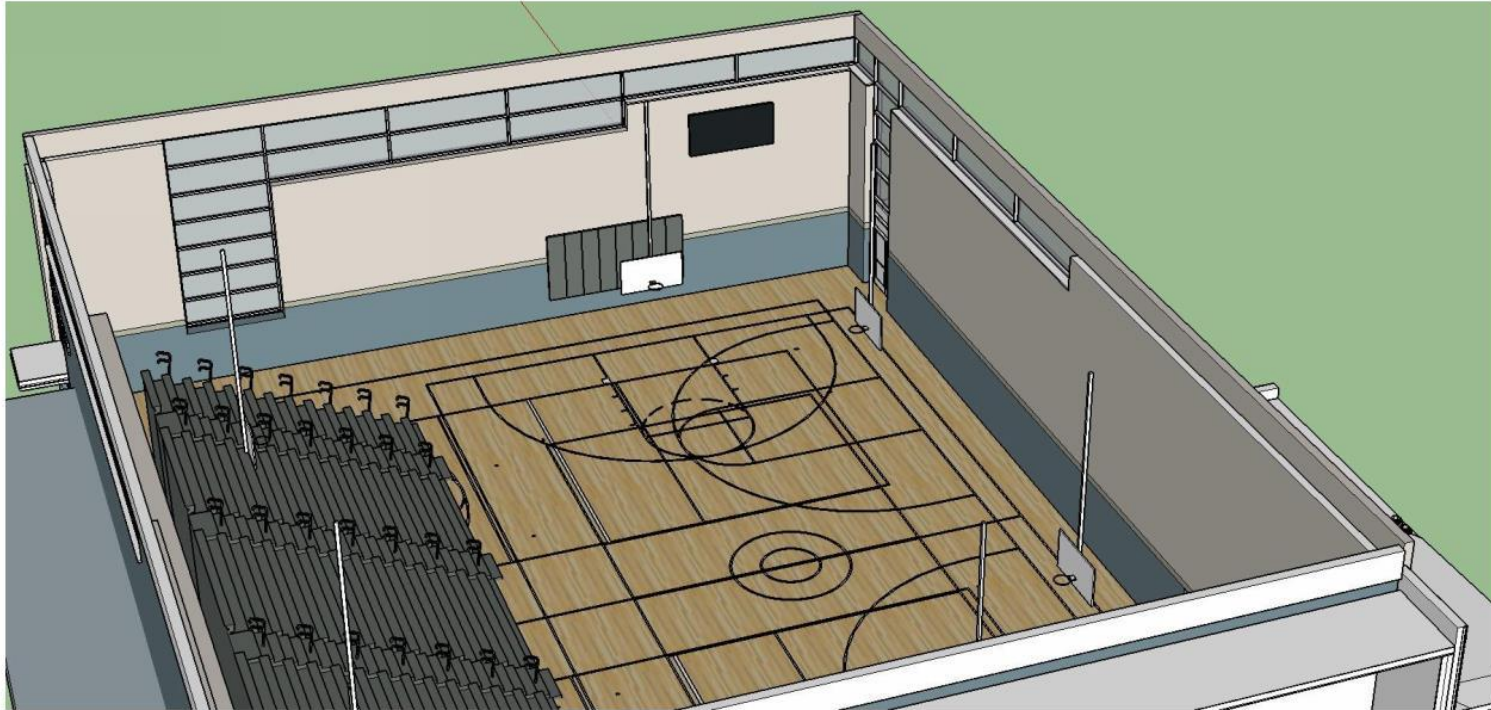
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GYMNASIUM - COMPETITION SIZE





PAINT - GENERAL



PAINT - ACCENT



PAINT - ACCENT



PAINT - ACCENT



PAINT - ACCENT



PAINT - ACCENT



PAINT - ACCENT



TOILET ROOM WALL TILE



CAFETERIA FLOORING



CAFETERIA FLOORING



CAFETERIA FLOORING



COUNTERTOPS



CASWORK



CLASSROOM & CORRIDORS FLOORING



TOILET ROOM FLOOR TILE



MUD ROOM FLOOR TILE



CARPETS - OFFICES, CONFERENCE ROOMS



CARPETS - MEDIA CENTRAL, WEIGHT ROOMS

TRAVERSE CITY AREA PUBLIC SCHOOLS | MONTESSORI SCHOOL
OCTOBER 2020 | INTERIOR FINISH SELECTIONS - OPTION 1

CORNWELL ARCHITECTS

DIEKEMAHAMANN
architecture & engineering



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Construction Timeline

CONSTRUCTION PACKAGE OUT FOR BID

- JANUARY 18, 2021

BIDS DUE

- FEBRUARY 9, 2021

POST BID INTERVIEWS

- FEBRUARY 10 THRU FEBRUARY 19, 2021

AWARD RECOMMENDATIONS

- MARCH 1, 2021

BOARD FINANCE AND OPERATIONS MEETING

- MARCH 3, 2021

BOARD OF EDUCATION MEETING

- MARCH 8, 2021

ESTIMATED CONSTRUCTION START

- APRIL 2021

ESTIMATED CONSTRUCTION COMPLETION

- AUGUST 2022

ANTICIPATED STUDENT OCCUPANCY

- SEPTEMBER 2022

Board Finance & Operations Committee Meeting

January 6, 2021

Capital Projects Update

January 6, 2021



2021 JANUARY CONSTRUCTION UPDATE

T C A P S - CAPITAL PROJECTS | PLANNING



BLAIR ELEMENTARY

BFOC 1/6/21

2021 JANUARY CONSTRUCTION UPDATE

T C A P S - CAPITAL PROJECTS | PLANNING



WESTWOODS ELEMENTARY



BFOC 1/6/21

2021 JANUARY CONSTRUCTION UPDATE

T C A P S - CAPITAL PROJECTS | PLANNING



CENTRAL HIGH ATHLETIC COMPLEX

BFOC 1/6/21

2021 JANUARY CONSTRUCTION UPDATE

T C A P S | CAPITAL PROJECTS | PLANNING



2021 JANUARY CONSTRUCTION UPDATE

F C A P S · CAPITAL PROJECTS | PLANNING



CENTRAL HIGH ATHLETIC COMPLEX

BFOC 1/6/21

2021 JANUARY CONSTRUCTION UPDATE

TCAPS - CAPITAL PROJECTS | PLANNING



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