



Manitou Springs School District Master Plan Bond Steering Committee January 29, 2025

Meeting Agenda

- 1. Introductions
- 2. Master Plan Process
- 3. Middle School Existing Conditions / Capacity Analysis
- 4. Middle School Master Plan Selected Option
- 5. High School Existing Conditions / Capacity Analysis
- 6. High School Master Plan Options
- 7. Potential Bond Scenarios
- 8. Next Steps



Master Plan 2.0 Process

- 1. Master Plan 2.0 focus on Middle School and High school
- 2. The Planning Advisory Team (PAT) met 9 times to establish direction
- 3. The Design Team met with the School Board twice in 2024



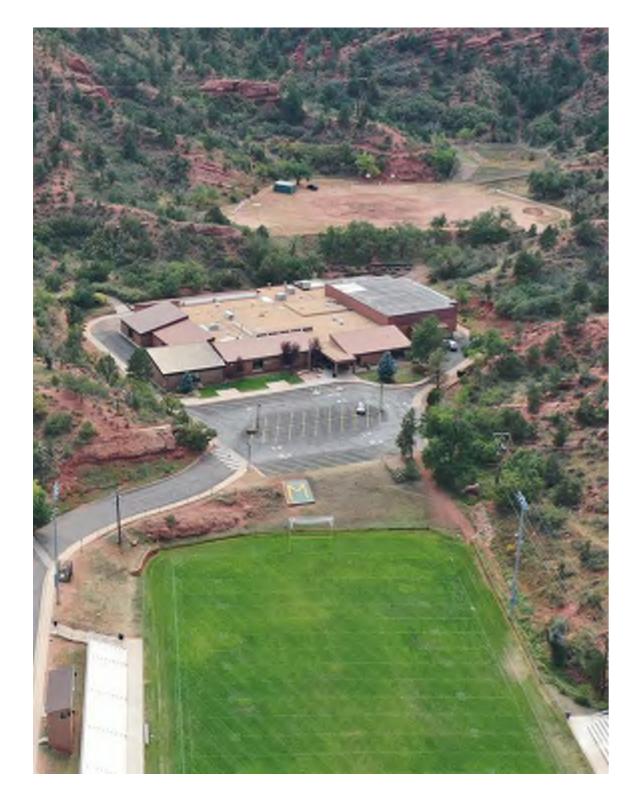
Guiding Principles



- Build on the strong traditions of Manitou Springs to foster community connection, access, and pride.
- Create engaging learning environments for students and staff that embraces the unique character of the mountain valley.
- Establish safe and secure campuses that improve accessibility and access for all.
- Honor values of financial stewardship and facilitate decision making that improves long-term operational efficiency.
- Maintain clear, honest, communication with stakeholders to ensure proposed solutions align with the needs of the school district and the community.



Building Conditions – 2020 Master Plan



- impediment of doors.
- drainage pathways and student areas
- Correct accessibility issues on site and in the facility including:
 - ADA parking spots and route to entry, -
 - toilet rooms, locker rooms,
 - Access to basement rooms,
 - hand and guard rails
- Correct accessibility route to SILC building.
- Reroof entire building
- Replace windows and doors
- Replace interior finishes and casework
- Replace mechanical systems including plumbing
- Replace / upgrade lighting to LED and upgrade electrical service
- Provide fire sprinklers and voice evaluation fire alarm

Manitou Springs Middle School

Ongoing building movement and resulting cracking of interior walls and

• Site erosion cleanup, repair and stabilization – including but not limited to



Existing Building Conditions



Manitou Springs Middle School

CLASSROOM CAPACITY

				NO.
			STUDENT	TEACHING
ROOM NAME	NUMBER	ARÉA	CAPACITY	STATIONS

Art/Music				
COMPUTER SCIENCE	A114	716 SF	28	1
CREATIVITY MATTERS 6-8	A124	994 SF	28	1
Breakout Instruction				
MATH INTERVENTION / ALGEBRA	(E)206	577 SF	28	1
Instructional Areas				
6th GRADE	(E)228	656 SF	28	1
6th LANGUAGE ARTS	(E)202	576 SF	28	1
6th MATH ADV.	A105	729 SF	28	1
6th SOCIAL STUDIES	(E)204	551 SF	28	1
7th LANGUAGE ARTS	A107	514 SF	28	1
7th MATH	A108	624 SF	28	1
7th SOCIAL STUDIES	(E) 210	742 SF	28	1
8th LANGUAGE ARTS	A110	554 SF	28	1
8th MATH	A115	719 SF	28	1
8th SOCIAL STUDIES & HISTORY	(E)240	556 SF	28	1
SPANISH 7th & 8th	(E)238	555 SF	28	1
PE/Athletics				
GYMNASIUM	121	6566 SF	56	2
Science				
6th SCIENCE	A106	715 SF	28	1
7th SCIENCE	(E)208	689 SF	28	1
8th PHYSICAL SCIENCE	A111	961 SF	28	1
Special Education				
RESOURCE / SPED / PARAS	A109	559 SF	28	1
SPED	A102	235 SF	10	1
SPED	A122	225 SF	10	1
SSN / HEALTH	A113	837 SF	28	1
TOTAL:: 22		19852 SF	608	

71 % UTILIZATION RATE = 431 STUDENT CAPACITY (5 / 7 PERIODS)

SILC CAPACITY = $2.5 \times 28 = 70$ 70% UTILIZATION RATE = 49 STUDENTS

CURRENT 2022 - 2023 ENROLLMENT = 287 STUDENTS

TOTAL CAPACITY W/ SILC = 480 STUDENTS

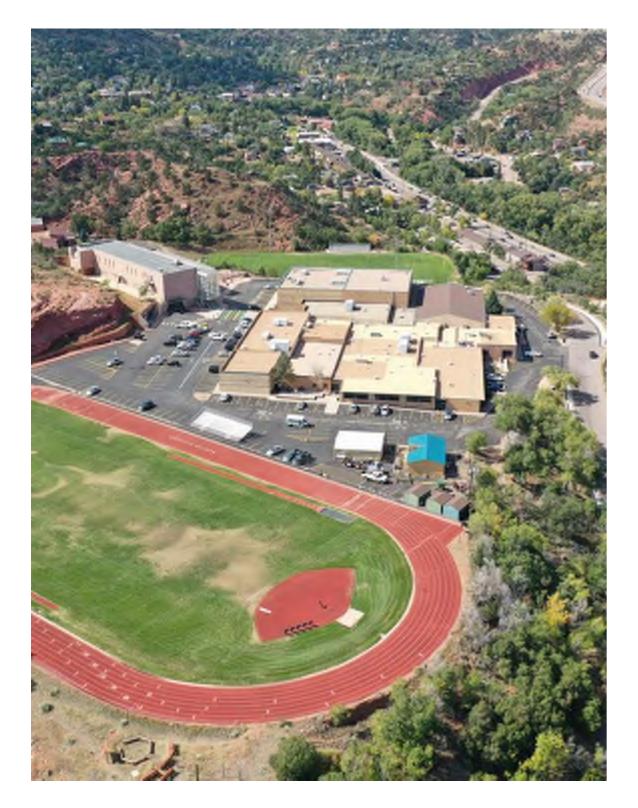




Manitou Middle School Concept Plan



Building Conditions – 2020 Master Plan



- Correct accessibility issues on site and in the facility including:
 - ADA parking spots and route to entry,
 - toilet rooms, locker rooms, -
 - non-compliant ramps, hand and guardrails.
- Correct access basement and second floor
- Correct site drainage and water infiltration at building
- Reroofing needed in near future
- Exterior door replacement
- Replace interior finishes and casework
- Replace bleachers in aux gym
- Replace mechanical piping, ventilation units and plumbing
- systems including plumbing
- Provide fire sprinklers and voice evacuation fire alarm.
- Refinish running track surface

Manitou Springs High School

• Replace / upgrade lighting to LED and potential electrical service upgrade



Existing Building Conditions



Manitou Springs High School

CLASSROOM CAPACITY								
ROOM NAME	NUMBER	AREA	STUDENT CAPACITY	NO. TEACHING STATIONS				
CTE CONSTRUCTION	146	2053 SF	30	1				

COM. CENTER	157	559 SF	15	1
COMPUTER SCIENCE	170	377 SF	15	1
ENGLISH	190	710 SF	30	1
ENGLISH	198	756 SF	30	t
ENGLISH	203	712 SF	30	1
ENGLISH	204	718 SF	30	1
ENGLISH	206	718 SF	30	t
FRENCH	144	\$87 SF	30	į t
HEALTH	245	1185 SF	30	1
MATH	177	879 SF	30	1
MATH	194	771 SF	30	1
MATH	199	734 SF	30	1
MATH	202	747 SF	30	1
SOCIAL STUDIES	189	718 SF	30	1
SOCIAL STUDIES	195	723 SF	30	1
SOCIAL STUDIES	196	726 SF	30	1
SOCIAL STUDIES	200	735 SF	30	1
SPANISH	142	1689 SF	30	t
SPANISH	143	435 SF	15	1
SPORTS MEDICINE	238	770 SF	30	1

PE/Athletics

ALTERNATE GYMNASIUM	250	7644 SF	30	1
MAIN GYMNASIUM	265	10617 SF	60	2

Science				
SCIENCE	179	1171 SF	30	1
SCIENCE	186	1181 SF	30	1
SCIENCE	187	1143 SF	30	į t
SCIENCE	191	860 SF	30	1

Special Education

SP-ED	169	530 SF	10	1
SP-ED	283	547 SF	10	1
SSN	239	766 SF	10	1
TOTAL: 30		42160 SF	825	

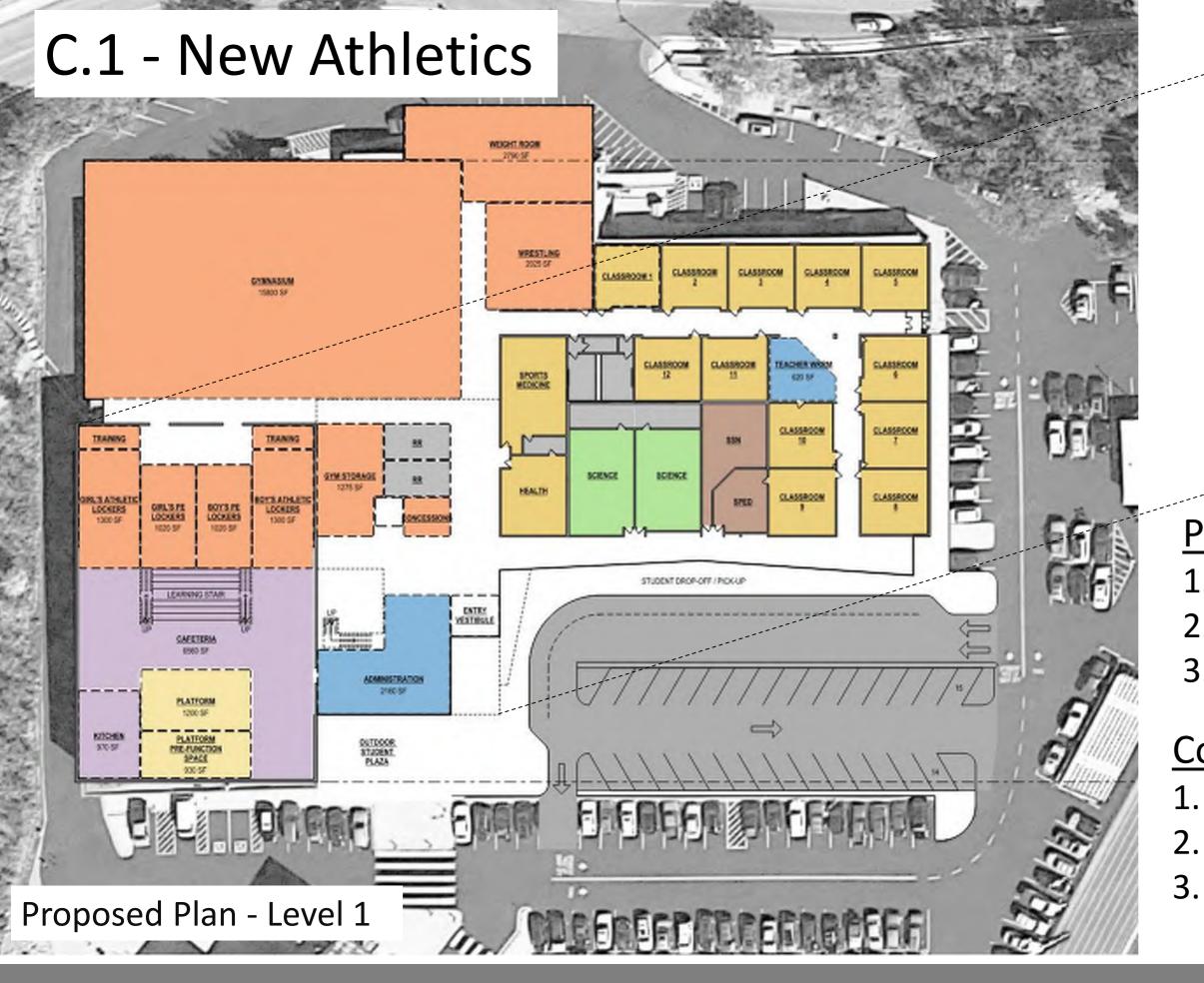
71% UTILIZATION RATE = 585 STUDENTS (5 / 7 PERIODS)

SILC CAPACITY = 5.5 x 30 = 165 71% UTILIZATION RATE = **119 STUDENTS**

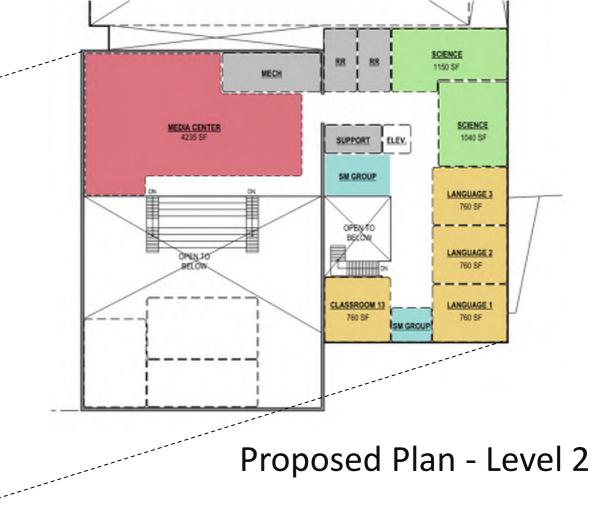
CURRENT 2022-2023 ENROLLMENT = 447 STUDENTS

TOTAL CAPACITY W/ SILC = 704 STUDENTS





Manitou Springs High School Concept Scenario C.1

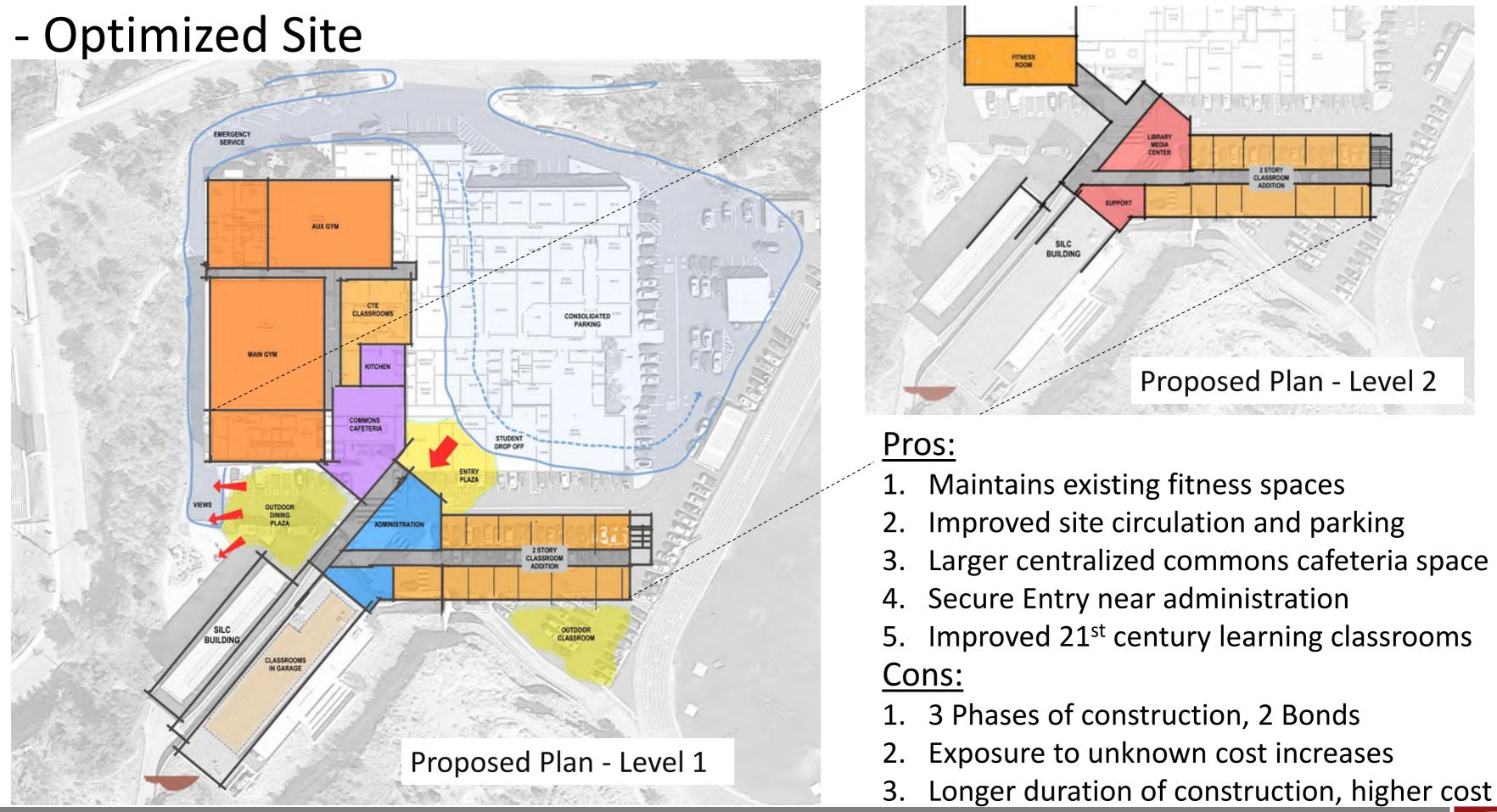


Pros:

- . Maintains existing core spaces.
- 2. Improved site circulation/parking lot
- 3. New cafetorium space that supports performance arts at the HS campus. <u>Cons:</u>
 - 3 Phases of construction, 2 Bonds
 - Exposure to unknown cost increases
 - Longer duration of construction, higher cost



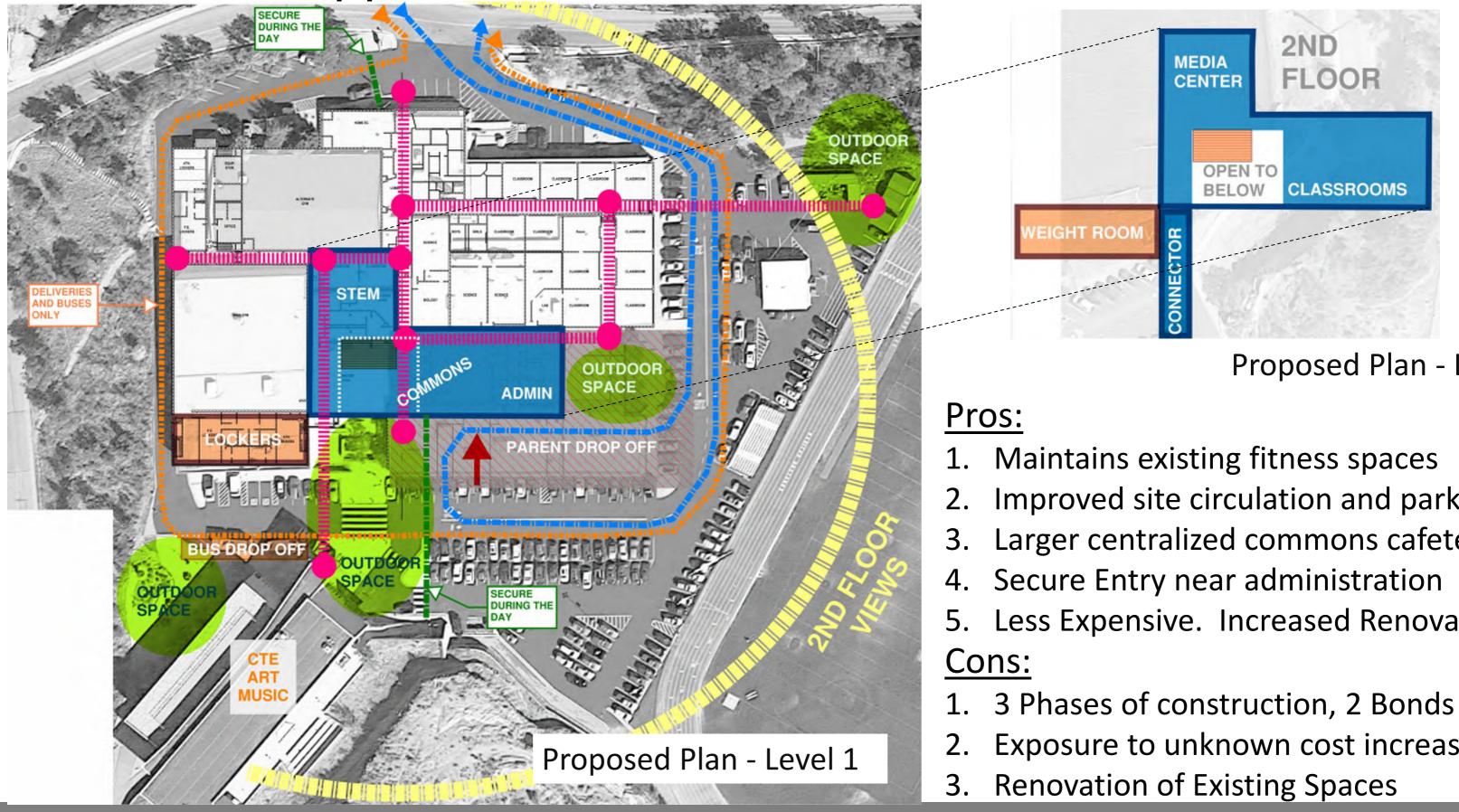
E - Optimized Site



Manitou Springs High School Concept Scenario E



F - Measured Approach



Manitou Springs High School Concept Scenario F

Proposed Plan - Level 2

Improved site circulation and parking Larger centralized commons cafeteria space Less Expensive. Increased Renovation

Exposure to unknown cost increases



	SCEN	ARIO A
	PHASE 1	
SPORTS FIELDS	High Priority Deferred Maintenance & ADA	Replac
UTE PASS ES *2020 MP Scope	Deferred Maintenance, Moderate Renovation and New Playground	
MANITOU SPRINGS ES *2020 MP Scope	High Priority Deferred Maintenance & ADA	Мо
MANITOU MIDDLE SCHOOL	Major Renovation & Addition	
MANITOU HIGH SCHOOL	High Priority Deferred Maintenance & ADA	Ма
SILC BUILDING	Consolidate Programming for Middle School Students (Temp)	Deferi
BUS BARN	High Priority Deferred Maintenance	



PHASE 2

ace ALL fields with Artificial Turf

Ioderate Interior Renovation & Kitchen Remodel

1ajor Renovation & Addition

rred Maintenance & Moderate Renovation for HS CTE



	SCENA	ARIO B
	PHASE 1	
SPORTS FIELDS	High Priority Deferred Maintenance & Replace Baseball Field and District Football Stadium w/ Artificial Turf	Replace Tui
UTE PASS ES *2020 MP Scope	High Priority Deferred Maintenance, ADA Upgrades & New Playground	Ligi
MANITOU SPRINGS ES *2020 MP Scope	High Priority Deferred Maintenance & Moderate Renovation	
MANITOU MIDDLE SCHOOL	Major Renovation & Addition	
MANITOU HIGH SCHOOL	High Priority Deferred Maintenance & ADA	Ма
SILC BUILDING	Consolidate Programming for Middle School Students (Temp)	Deferr
BUS BARN	High Priority Deferred Maintenance	



PHASE 2

e District Track Field w/ Artificial urf & Replace Track Surface

ght to Moderate Renovation

Kitchen Remodel

lajor Renovation & Addition

rred Maintenance & Moderate Renovation for HS CTE



	SCEN	ARIO C
	PHASE 1	
SPORTS FIELDS	Significant High Priority Deferred Maintenance & ADA	Replace
UTE PASS ES *2020 MP Scope	Light Renovation & GOCO Grant for New Playground	Deferi Rend
MANITOU SPRINGS ES *2020 MP Scope	Significant High Priority Deferred Maintenance	Moderate
MANITOU MIDDLE SCHOOL	Major Renovation & Addition	
MANITOU HIGH SCHOOL	High Priority Deferred Maintenance & ADA	Maj
SILC BUILDING	Consolidate Programming for Middle School Students (Temp)	Deferre
BUS BARN	High Priority Deferred Maintenance	



PHASE 2

ce ALL fields with Artificial Turf

rred Maintenance, Moderate novation & New Playground

te Renovation & Kitchen Remodel

ajor Renovation & Addition

red Maintenance & Moderate Renovation for HS CTE



Manitou Springs School District Pretminary Bond Domartos

	SCENARIO C.1				SCENARIO E			SCENARIO F		
	(Phase 1)	(Phase 2)	(Phase 3)	(Phase 1)	(Phase 2)	(Phase 3)	(Phase 1)	(Phase 2)	(Phase 3)	
Sports Fields	High Pronty Defended Maintenance & ADA Upgrades		Reptace ALL Fields with Artificial Tarf and Replace Track Surface	High Priority Defended Maintenance & ADA Upgrades		Replace ALL Fields with Artificial Turf and Replace Track Surface	High Priority Deleved Maintenance & ADA Upgrades		Replace ALL Fields with Artificial Tarf and Replace Track Surface	
	5617,454		87,369,804	5617,654		\$8,000,000	\$457,454		54,300,300	
Die Pass Elementary 2020 Mader Plan Scope	New Playpround & Elle Improvements "Patential GOCO Grant for Playpround" (playpround cost not inclu)	Righ Priority Deferred Maintenance	Moderale Banovations / Educational Environment	New Playpround & Sile Improvements "Potential SOCO Grant for Playpround" (playground cost not inclu)	High Priority Defensed Maintenance	Major Renovations to meet Educational Programming Requirements	New Playground & Sile Improvements "Potential GOCO Grant for Playground cost not inclui	High Priority Celeved Maintenance	Major Fonevations to most Educational Programming Requirements	
	5475,229	\$1,365,921	\$10,000,000	5479,339	\$1,365,821	\$4,003,000	\$476,329	\$1,365,921	54,200,200	
Manitour Springs Elementary School 2020 Master Plan Scope	Salect High Priority Deformed Maintanance	nigh Priority Deferred Maintenance	Moderate Renevation to Meet Educational Programming Needs, Kitches Remodel, and new elevator.	Select High Priority Deterood Maintenance	Wingy Renevation in Meel Educational Programming Needs, Kitaban Ramadal, and new elevator.	Major Reconsider to Meet Educational Programming Needs, Kilaban Ramodel, and new elevator.	Sales: High Priority Deferred Raindenance	Minut Resevution to Meet Educational Programming Needs, Khohen Remodel, and new elevator.	Major Reservation to Meet Educational Programming Needs, Kitchen Remodel, and new elevator.	
	\$2,768,825	\$2,366,541	\$12,000,000	\$2,768,825	35,396,141	\$12,000,000	\$2,798,928	\$1,366,141	\$12,000,000	
Manikou Micidle Sabout	Phase 1 Renovation & Addition	Phase 2 Renovation		Sates High Priority Deferred Maintenance	Major Renovation & Addition		Salari High Priority Deferred Reintenance	Major Renevation & Addition		
	630,875,342	54,300,300		\$4,800,000	EBUTCH2		\$4,000,000	121.01.20		
Manikou High Behaol	Phase 1 Reconstion & Addition Main Gym	Phase 2 Renovation Commons. / Kitchen / Library		Phase 1 Classroom, Commons/Caletonia Addition	Phase 2 Renovation to Open Lonker Room		Phase 1 Administration, Commona/Caletonia Addition	Phase 2 Renovation to Classrooms, Gym Locker Room		
	\$18,700,000	41,706,290		\$95,626,360	\$12,626,651		434,474,559	\$18,861,216		
BLC Building	Consolidate Programming for temporary Middle School Students	Deferred Maintanance & Noderste Renovation for Palocation of HS CTE Programming		Consolidate Programming for temporary Middle School Students	Deferred Waintenance & Moderate Renevation for Relevation of HS GTE Programming		Consolidate Programming for temporary Middle School Students	Beferred Maintenance & Woderste Renovation for Relocation of HS CTE Programming		
	\$309,009	54,745,676		\$300,000	\$4,745,875		\$300,000	\$4,745,876		
las lars	Complete High Priority Deterned Maintenance and ADA Upgrades			Complete High Priority Deterned Maintenance and ADA Upgrades			Complete High Priority Beleved Maintenance and ADA Opgrades			
	\$6,319			\$8,819			30,019			
	\$43,786,979	\$60,264,028	129,369,864	\$65,039,997	\$52,879,531	\$25,000,000	\$43,688,296	\$60,216,196	\$26,000,000	
Relative Cent Ranking	840,100,919	899,099,909	867,009,004	000,000,007	+0<,819,031	+28,890,000	943,000,000	904,618,190	100,000,000	

Bond Scenarios





Next Steps

- Master Plan 2.0 Website Development 1.
 - Continue Master Plan Bond Scenario Development a)
 - Continue to develop Plan for Implementation b)
- Review opportunities for BEST Grant 2.
 - Deferred maintenance items identified in FMP 1.0 a)
 - Safety and Security projects b)
 - Larger Project? C)



