

TUCUMCARI PUBLIC SCHOOLS

Community Meeting

April 8, 2024





- 1 Committee and Community Roles
 - 2 District Vision and Facilities Master Plan

Agenda

- 3 Process and District Data Overview
 - Options' Framework, Estimated Costs, Phasing, Benefits and Challenges
 - 5 Survey
 - 6 Next Steps

Your Experienced Team



Kerrianne Wolf, REFP Senior Director Strategic Consulting Facility Master Plan



Susan Miller Senior Director Strategic Consulting Facility Master Plan



Gretchen Welch Consultant Strategic Consulting Program Management, Assessments



Steven Mumblo, Senior Director Strategic Consulting Program Management, Assessments



Ann Hoffsis, REFP Chief Operating Officer Enrollment Projections

Committee and Community Roles

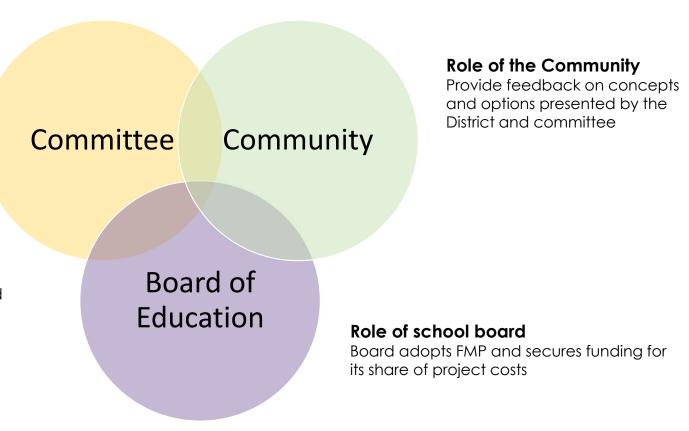
Committee & Community Roles

Committee

- Principals
- Departments
- Administration
- Board Representation
- Community

Role of the Committee

- Keep an objective view and consider the needs of ALL STUDENTS.
- Develop / update facility options and recommendations in coordination with consultants and District Staff
- Inform the community about the process
- Attend 3: two-hour committee meetings and the community meeting



Facility Master Plan Committee

- Dana Benavidez, Legacy Teacher (ES, MS, HS)
- Patrick Benavidez, Technology Director
- Lendall Borden, Middle School Principal
- Nicole Bright-Lesly, High School Principal
- Patrick Gonzales, Facility Maintenance
- Veronica Hernandez, Assistant to Superintendent
- Tonya Hodges, Elementary School Principal
- Dave Johnson, Superintendent
- Jakus Martinez, Facility Maintenance
- Deanne McKinney, Special Programs Director
- Terri Modisette, Legacy Teacher (Kindergarten)
- Cody Ryan, Facilities Manager
- Anna Zamora, Legacy Teacher (ES and MS)



District Vision & Goals for Facilities

MISSION STATEMENT:

Tucumcari Public Schools will prepare students for successful lives.

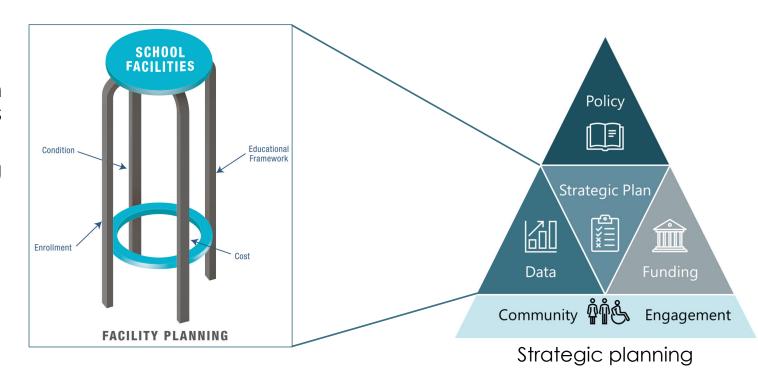
VISION STATEMENT:

Excellence in Education

Facilities Master Plan Alignment with Strategic Plan

Examples of Facilities Master Plan Actions:

- Construct new facilities or add on to existing facilities
- Renovate / Modernize existing facilities
- Repurpose or consolidate facilities
- Program or grade configuration change





Purpose: Facilities Master Plan

- Section 22-24-5.B(11) NMSA 1978 States that a district seeking Public School Capital Outlay funding must submit a five-year facilities plan
- Any district/state authorized charter school seeking Public School Capital Outlay Council (PSCOC) funding must have a current five-year facilities master plan

• District prepares its five-year facilities master plan
• Based on data and input district identifies EMP pri

• Based on data and input, district identifies FMP priorities for standards or systems projects

• School Board adopts FMP and secures funding ford its share of project costs

Application

FMP

- For any FMP priority within eligible PSCOC funding pool, district may submit funding application
- PSFA and district work together to define the project scope and analyze the application
- Part of justification for project is inclusion in the FMP

Project

- PSCOC makes award to the district, which usually begins with Phase I Planning and Design work
- Project begins Construction



Overview of the Process





Historical Enrollment

Historical Enro	llment - Dis	trict-wide								
Grade	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24
PK	25	28	25	40	37	34 /	32	44	49	66
K	78	76	84	82	67	71	51	71	66	69
1	77	77	76	82	83	71	71	48	74	75
2	83	74	76	71	76	75	66	62	48	72
3	84	83	71	73	73	77	71	63	69	47
4	67	81	83	69	66	73	70	77	65	72
5	72	73	80	84	70	65	67	74	79	71
6	75	74	70	74	83	73	66	76	78	78
7	78	75	79	73	67	88	66	64	78	74
8	73	75	70	75	70	68	77	68	58	74
9	72	74	74	71	90	75	65	95	79	64
10	67	61	65	69	56	73	69	45	78	62
11	51	61	59	59	64	47 \	63	58	37	56
12	46	52	55	54	57	59	43	46	49	30
K - 12 Total	923	936	942	936	922	915	845	847	858	844
Grand Total	948	964	967	976	959	949	877	891	907	910

Source: Tucumcari Public Schools

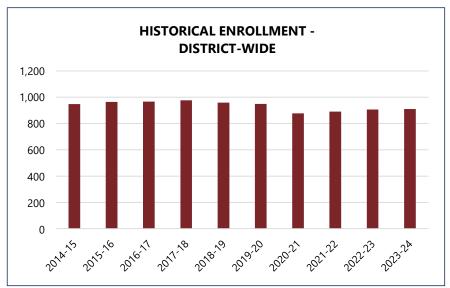
Historical Enrollment - District-wide

Grade	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24
EE - PK	25	28	25	40	37	34	32	44	49	66
K - 5	461	464	470	461	435	432	396	395	401	406
6 - 8	226	224	219	222	220	229	209	208	214	226
9 - 12	236	248	253	253	267	254	240	244	243	212
K - 12 Total	923	936	942	936	922	915	845	847	858	844
Grand Total	948	964	967	976	959	949	877	891	907	910

Source: Tucumcari Public Schools



Over the past ten years, K-12 enrollment has decreased by 79 students. K-5 enrollment declined by 55 students. This is offset by increased PreK enrollment at the elementary school. Middle school and high school enrollment remain stable.



Projected Enrollment

Projected Enrollment - Recommended - District-wide

Projected Enro										
Grade	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	2031-32	2032-33	2033-34
PK	66	66	66	66	66	66	66	66	66	66
K	73	70	71	71	71	71	71	71	71	71
1	72	77	73	74	75	75	74	75	75	75
2	73	70	75	71	72	73	73	72	73	73
3	71	72	69	74	70	71	72	72	71	72
4	49	74	75	72	77	73	74	75	75	75
5	76	52	78	79	77	81	78	79	79	79
6	73	78	53	80	81	79	83	80	81	81
7	76	71	76	52	78	79	76	81	77	78
8	70	72	67	72	49	74	75	72	77	74
9	83	79	81	75	81	55	83	84	81	87
10	53	69	66	67	63	67	46	69	70	68
11	51	43	56	54	55	51	55	37	56	57
12	53	48	41	53	51	52	48	52	35	53
K - 12 Total	873	875	881	894	900	901	908	919	921	943
Grand Total	939	941	947	960	966	967	974	985	987	1,009

Source: Cooperative Strategies

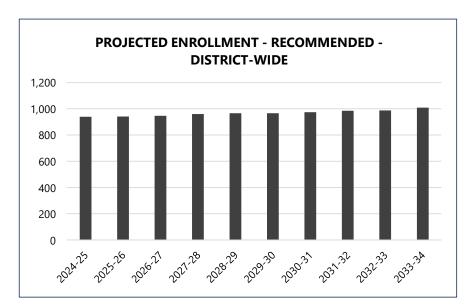
Projected Enrollment - Recommended - District-wide

Grade	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	2031-32	2032-33	2033-34
EE - PK	66	66	66	66	66	66	66	66	66	66
K - 5	414	415	441	441	442	444	442	444	444	445
6 - 8	219	221	196	204	208	232	234	233	235	233
9 - 12	240	239	244	249	250	225	232	242	242	265
K - 12 Total	873	875	881	894	900	901	908	919	921	943
Grand Total	939	941	947	960	966	967	974	985	987	1,009

Source: Cooperative Strategies



Enrollment is projected to increase from 910 in the 2023-24 school year to 1,009 students in the 2033-34 school year.





Facilities Condition Index

FACILITY CONDITION INDEX (FCI)

The Facility Condition Index (FCI) is an industry-standard metric that objectively measures the current condition of a facility, allowing comparison both within and among assets.

To determine FCI for any given set of assets, the total cost of remedying requirements is divided by the current replacement value. Generally, the higher the FCI, the poorer the condition of the facility.

Total \$\$ Cost of Deficiencies

DIVIDED BY

Cost of \$\$ Current Replacement:

FCI: __%

GOOD 0% - 40%

- Majority of systems still in good shape
- Good investment to extend the life of the building
- Good Return on Investment

FAIR 40% - 60%

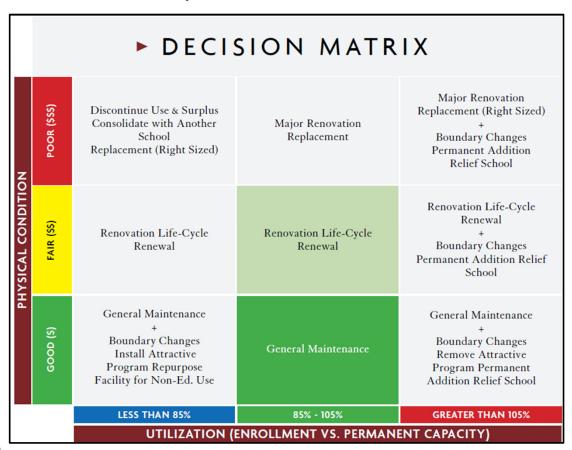
- Major systems beginning to fail / beyond their useful life
- Large investments should be evaluated to determine if life of facility can be extended

POOR 60% - 100%

- Most systems are failing / beyond their useful life
- Investments in the facility may exceed the replacement cost and may only extend the life of the facility for a short time
- Typically not a good ROI

Decision Process for Individual Facility and Considerations for Update to District Portfolio

Equitable, Accessible and Sustainable



Decision Process

- Update to five-year facilities master plan process affords TPS the ability to re-evaluate priorities and facilities' needs.
- Consider the benefits and challenges of various investment strategies for an individual campus given its condition and utilization.
- Do priorities need to be adjusted based on facilities' needs identified over the past several years?

Site Map: Locations of all school sites

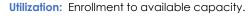


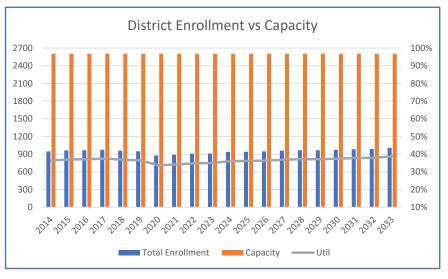
- Three main campuses –
 Elementary, Middle, and High
 - Approximate distances shown between campuses
 - Sports complex between Middle and High Schools
 - Elementary School and High School on largest land plots

Facilities' Summary

										\triangle								
	Basi	ic Building	Informati	ion				Condition					Enrollment,	, Capacity	& Utilizat	ion		
Campus	Grade Level	Year Built	Approx. Acres	Current GSF	Projected GSF Need (2028-2029)	Current vs. Projected Need Delta	Facility Condition Index (FCI) Weighted	Index	NM Rank out of 650		Program Capacity	2014 Enrollment	2023 Enrollment	2014-23 Growth (decline)	Growth	2023 Utilization (Enroll/ Capacity)	Projected	,
Tucumcari ES	PreK-5	1998	20	112,160	64,636	47,524	58.4%	17.6%	447	1128	783	486	472	14	-2.9%	43%	508	45%
Tucumcari MS	6-8	1949	7	79,804	35,668	44,136	68.6%	35.9%	122	687	290	226	226	0	0.0%	33%	208	30%
Tucumcari HS	9-12	1946	34	124,042	49,281	74,761	56.5%	24.3%	322	788	428	236	212	24	-10.2%	30%	250	32%
			61	316,006	149,585	166,421	61.2%	25.9%		2,603/	1,501	948	910	38	-4.4%	35%	966	37%

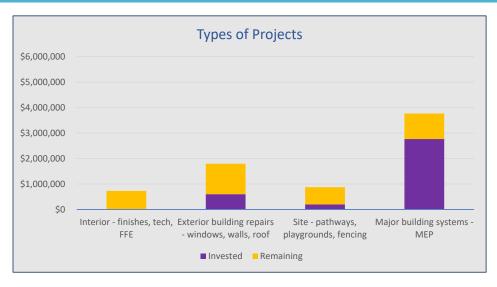
- Poor facility conditions at all levels especially the middle school
- Facilities underutilized
- Flat enrollment
- Demolish Mountain View ES
- Limited funding
- Roofing, Flooring, and Ceiling updates based on hail damage via insurance claims
- \$3m Bond from November 2023 (HVAC & Athletics)
 - MS HVAC Upgrades
 - Track Resurfacing



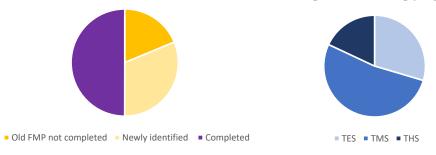


Tucumcari Elementary School Overview

Tucumcari Elementary School	
Address	Pre-K to 2 nd Grade: 1701 S 9th St. 3 rd to 5 th Grade: 1620 S 11th St.
Grade Configuration	Pre-K to 5 th Grade
Estimated Acres	~ 20 acres
2023-2024 Enrollment	472 students
2028-2029 Projected Enrollment	508 students
Capacity	Max=1,128 students Functional=783 students
Date of Opening	1998
Additions / Renovations	1999, 2000, 2002, 2006
Square Feet	 112,160sf currently Need 64,636sf based on 5-year projected enrollment of 508 students 47,524sf excess
FCI and wNMCI	58.43%, wNMCI 17.59% (447 th rank)
Special factors, programs, or notes	Notable assessment observations include roof repairs, select HVAC upgrades, and slab/exterior wall displacement.







Tucumcari Elementary School Assessment

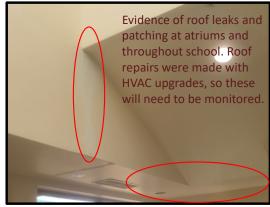
Assessment Photographs, July 2023





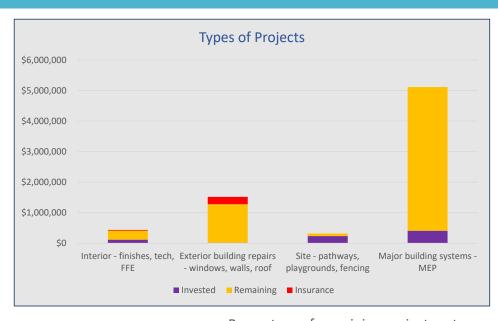


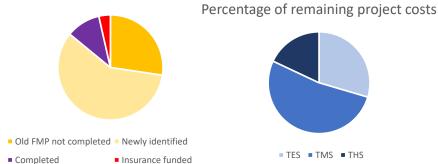




Tucumcari Middle School Overview

Tucumcari Middle School	
Address	914 South Fifth Street
Grade Configuration	6 th to 8 th Grade
Estimated Acres	~ 7 acres
2023-2024 Enrollment	226 students
2028-2029 Projected Enrollment	208 students
Capacity	Max=687 students Functional=290 students
Date of Opening	1949
Additions / Renovations	1970, 1972, 1980, 1996
Square Feet	 79,804sf currently Need 35,668sf based on 5-year projected enrollment of 208 students 44,136sf excess
FCI and wNMCI	68.60%, wNMCI 35.88% (122 nd rank)
Special factors, programs, or notes	Notable assessment observations include roofing, flooring, air quality, and HVAC. HVAC is part of 2023 bond projects, and roofing and flooring will be partially addressed by insurance funding. All buildings have major projects outside of insurance coverage, including more flooring projects, more air quality projects, casework upgrades, and slab/exterior wall displacement.





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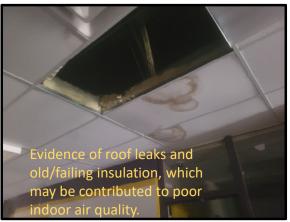
Tucumcari Middle School Assessment

Assessment Photographs, July 2023











Tucumcari Middle School Overview



Rooms covered with grey are either storage or underutilized.

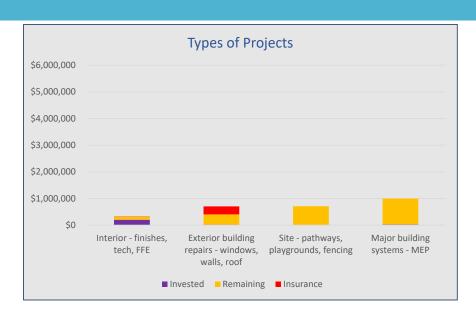
Some of these rooms include science or shop spaces where regular instruction is not taught due to the nature of the space.

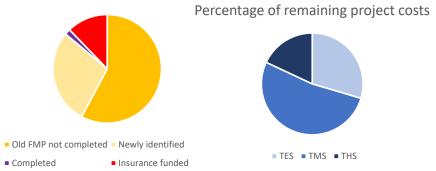
These spaces are still considered underutilized by NM.

Spaces such as admin and library **do not** need to meet this requirement.

Tucumcari High School Overview

Tucumcari High School	
Address	1100 South Seventh Street
Grade Configuration	9 th to 12 th Grade
Estimated Acres	~ 34 acres
2023-2024 Enrollment	212 students
2028-2029 Projected Enrollment	250 students
Capacity	Max=788 students Functional=428 students
Date of Opening	1946
Additions / Renovations	1960, 1962, 1968, 1990, 1996, 2006, 2011, 2012, 2014
Square Feet	 124,042sf currently Need 49,281sf based on 5-year projected enrollment of 250 students 74,761sf excess
FCI and wNMCI	56.45%, wNMCl 24.31% (322 nd rank)
Special factors, programs, or notes	Agriculture/welding building, green house, geothermal field, auditorium (not NMCI contributing), Rhodes Field House, Rattler Gym, track and field (part of 2023 bond improvements.) Insurance will cover improvements required at Rattler Gym. Interior of main school building is in good condition.





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Tucumcari High School Assessment

Assessment Photographs, July 2023









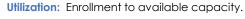


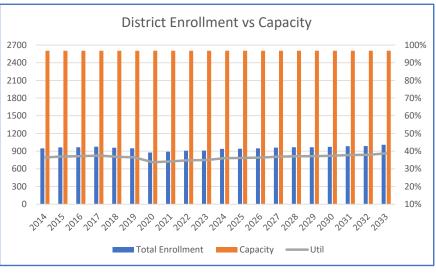
Facilities' Summary

Facilities' Summary

Basic Building Information Condition Enrollment, Capacity & Utilization																		
Campus	Grade Level	Year Built	Approx. Acres	Current GSF	Projected GSF Need (2028-2029)	Need	Facility Condition Index (FCI) Weighted	Index	NM Rank out of 650	Capacity	Program Capacity	2014 Enrollment	2023 Enrollment	2014-23 Growth	2014-23 % Growth (decline)	2023 Utilization (Enroll/ Capacity)	Projected Enrollment	1
Tucumcari ES	PreK-5	1998	20	112,160	64,636	47,524	58.4%	17.6%	447	1128	783	486	472	14	-2.9%	43%	508	45%
Tucumcari MS	6-8	1949	7	79,804	35,668	44,136	68.6%	35.9%	122	687	290	226	226	0	0.0%	33%	208	30%
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- Poor facility conditions at all levels especially the middle school
- Facilities underutilized
- Flat enrollment
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- Limited funding
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- \$3m Bond from November 2023 (HVAC & Athletics)
 - MS HVAC Upgrades
 - Track Resurfacing





Options Assumptions and Estimated Costs

Options Framework



Address facility conditions



Maintain Auditorium, Rattler Gym, Field House, and Ag Shop



Improve utilization and operational efficiencies



Reallocate operational savings to classrooms



Phase changes with community input



Draft Costs for Planning

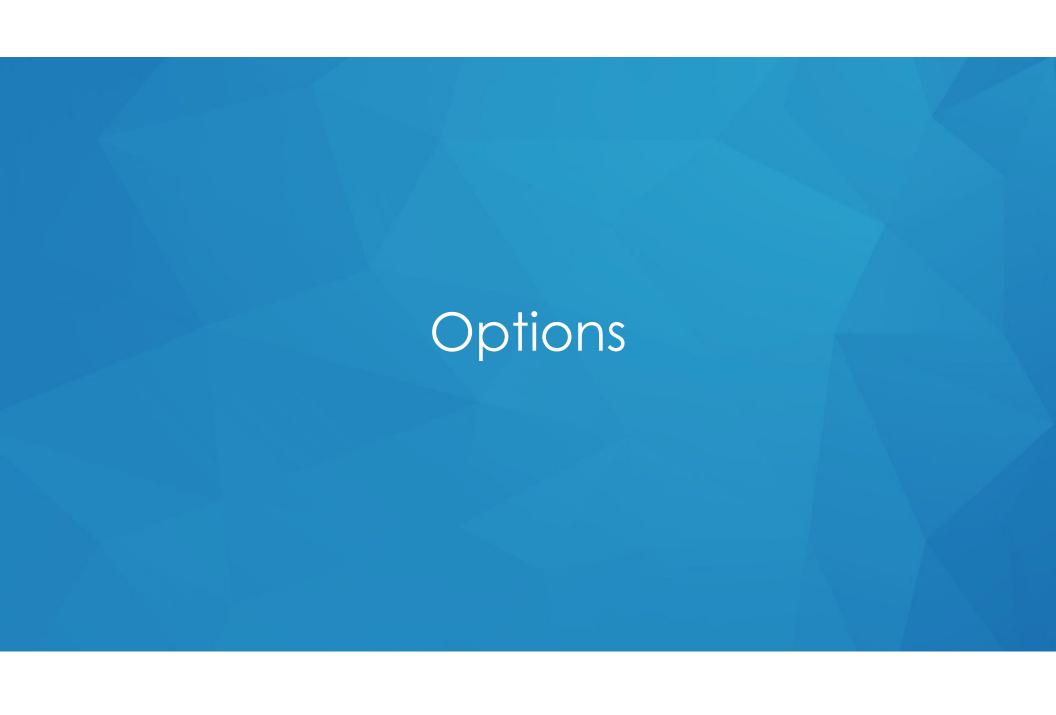
Plannin	g Costs for Constructi	on, R	enovations, and Den	nolition*
	High School		Middle School	Elementary School
New Construction	\$ 72	5 \$	635	\$ 560
Major Renovation	\$ 54	4 \$	476	\$ 420
Moderate Renovation	\$ 36	3 \$	318	\$ 280
Minor Renovation	\$ 18	1 \$	159	\$ 140
Demolition	\$ 7	3 \$	64	\$ 56

^{*}Subject to change due to inflation during planning, design, and/or construction

District Cost – Tucumcari Public Schools will be responsible for contributing approximately 32% of construction, renovation, and demolition costs. The District's costs are reflected on each of the options tables that follow.

Define Minor, Moderate and Major Renovation

- **Minor Renovations** replace flooring and base, painting, graphics, minor reconfiguring of space (drywall opening, demising wall, etc.) No MEP (mechanical, electrical, and plumbing) work.
- Moderate Renovations minor scope plus two of the following (HVAC equipment and controls replacement, lighting and controls, fire safety/security system upgrades, roofing replacement) or more involved space/layout changes with minor MEP relocation only.
- **Major Renovations** space layout changes (walls, transparency, ceilings, etc.), new vestibule work, MEP system upgrades, minor site improvement work
- **New Construction** The most extensive category which includes more new walls, new fire alarm, mechanical, insulation, and other basic building components.



OPTION #1: Demo MS, Becomes PK-6 & 7-12

ОРТІ	ON #1: PreK-6, 7	-12 (Demo MS)			Enrollment, Capacity & Utilization					
Campus	Grade Level	Action	Cost (in millions)	Total Ending SF	Capacity	2028 Projected Enrollment	2028 Projected Utilization			
Tucumcari ES	PreK-6	Minor Reno	\$16m	112,160	1128	589	52%			
Tucumcari MS	N/A	Demo	\$5m	-						
Tucumcari HS - Core Classroom Building	7-12	Minor Reno	\$12m	66,568	788	377	48%			
Tucumcari HS - Additional Buildings	7-12	Minor Reno	\$10m	57,474						
		Total	\$43m	236,202	1,916	966	50%			
		District Cost	\$14m							

Benefits
Vertical curriculum alignment from 5th to 6th grades
Vertical curriculum alignment from 7th to 12th grades
Staff for special programs can have one teaching space (i.e. band, choir, ESL, other language classes)
Improved facility utilization
Challenges
Vertical curriculum alignment from 6th to 7th grade

Phasing ideas

- ✓ 25-26SY, keep 6th grade in ES
- ✓ 26-27SY, graduate both 7th and 8th grades to HS

OPTION #2: Demo MS, Becomes PK-8 & 9-12

OPTION #2: PreK-8, 9-12 (Demo MS)				Enrollment, Capacity & Utilization			
Campus	Grade Level	Action	Cost	Total Ending SF	Capacity	2028 Projected Enrollment	2028 Projected Utilization
Tucumcari ES	PreK-8	Minor Reno	\$18m	112,160	1128	716	63%
Tucumcari MS	N/A	Demo	\$5m				
Tucumcari HS - Core Classroom Building	9-12	Minor Reno	\$12m	66,568	788	250	32%
Tucumcari HS - Additional Buildings	9-12	Minor Reno	\$10m	57,474			
		Total	\$45m	236,202	1,916	966	50%
		District Cost	\$15m				

Benefits					
Vertical curriculum alignment from PreK to 8th grade					
Improved facility utilization					
High school grades remain 9-12					
Challenges					
Vertical curriculum alignment from 6th to 7th grade					

Phasing Ideas

- \checkmark 25-26SY, keep 6th grade in K-8
- ✓ 26-27SY, 7th and 8th grades remain or return to K-8

OPTION #3: Demo core MS, rebuild (All Campuses Remain)

OPTION #3: Demo Portions of MS, Keep All Buildings					Enrollment, Capacity & Utilization		
Campus	Grade Level	Action	Cost	Total Ending SF	Capacity	2028 Projected Enrollment	2028 Projected Utilization
Tucumcari ES	PreK-5	Minor Reno	\$16m	112,160	1128	508	45%
Tucumcari MS	6-8	Demo	\$4m	-			
Tucumari MS	6-8	New Construction	\$23m	36,967	230	208	90%
Tucumcari MS: Gym & Café	6-8	Minor Reno	\$4m	25,599			
Tucumcari HS - Core Classroom Building	9-12	Minor Reno	\$12m	66,568	788	250	32%
Tucumcari HS - Additional Buildings	9-12	Minor Reno	\$10m	57,474			
		Total	\$69m	298,768	2,146	966	45%

District Cost

Benefits

Keeps all District locations operational, with MS cafeteria and gym remaining in place

Replaces MS core classroom building

Keeps MS and HS campuses in relatively close proximity

Challenges

Only cuts District square footage by 17k sf (overage per NM standard is 150k+ sf over target square foot)

Phasing Ideas

\$22m

- □ 25-27SY, new MS is built by gym and does not interrupt existing MS operations – see next slide for site ideas.
- **OR** 25-27SY, relocate students to other schools while demo and reconstruction occurs.

OPTION #3: Demo core MS, rebuild (All Campuses Remain)



Ideal rebuild location of core MS building would be on the west side of 5th Street so students can access all MS buildings without crossing the street.

North cleared space by MS would be a prime location for parking, transportation, etc.

Alternatively, the north cleared space could be a potential location for the new building.

Either option could be completed with minimal disruption to MS operations.

OPTION #4: Demo ES and MS, Build Shared Campus at ES Site

OPTION #4: PreK-5, 6-8,9-12				Enrollment, Capacity & Utilization			
Campus	Grade Level	Action	Cost	Total Ending SF	Capacity	2028 Projected Enrollment	2028 Projected Utilization
Tucumcari ES	Pre-K to 5	Build New	\$39m	69,880	560	508	91%
Tucumcari ES	Pre-K to 5	Demo	\$6m				
Tucumcari MS	6-8	Build New	\$23m	36,967	230	208	90%
Tucumcari MS	6-8	Demo	\$5m				
Tucumcari HS - Core Classroom Building	9-12	Minor Reno	\$12m	66,568	788	250	32%
Tucumcari HS - Additional Buildings	9-12	Minor Reno	\$10m	57,474			
		Total	\$95m	230,889	1,578	966	61%

District Cost

Benefits					
Three distinct buildings for separate grade levels					
Combines ES and MS on the same site, which could allow for select vertical					
curriculum alignment					
Smaller schools with shared spaces will be less costly to maintain than					
three separate campuses					
Demo of ES allows for soil remediation as needed					
High school grades remain 9-12					
Challenges					
Most expensive option					
Additional costs to stabilize soil would likely be required					

Phasing Ideas

\$30m

- √ 25-27SY, design and build new ES on site away from existing building
- ✓ 27-29SY, relocate ES students to new school, design new MS, and demo existing ES to build new MS at existing ES location

OPTION #4: Demo ES and MS, Build Shared Campus at ES Site



One idea for construction presented. South side of site could also be used with limited disruption to day-to-day ES operations.

Construction cost assumptions:

- Soil stabilization (not reflected in this estimate)
- Redesigned drop-off and pick up
- New playground equipment

This would not happen quickly. This redesign and rebuild could be a 4-6 year endeavor.

OPTIONS SUMMARY MATRIX

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Campus	Option #1	Option #2	Option #3	Option #4		
	Minor Renovations	Minor Renovations				
Tucumcari ES	Reconfigure to PK-6 grades	Reconfigure to PK-8 grades	Minor Renovations	Demo and rebuild on ES Campus		
			Demo core academic building,			
Tucumcari MS	Close and demo	Close and demo	Rebuild on MS Campus	Demo and rebuild on ES campus		
	Minor Renovations					
Tucumcari HS - Core Classroom Building	Reconfigure to 7-12 grades	Minor Renovations	Minor Renovations	Minor Renovations		
Tucumcari HS - Additional Buildings	Minor Renovations	Minor Renovations	Minor Renovations	Minor Renovations		
TOTAL cost (in millions)	\$43m	\$45m	\$69m	\$95m		
District cost (in millions)	\$14m	\$15m	\$22m	\$30m		



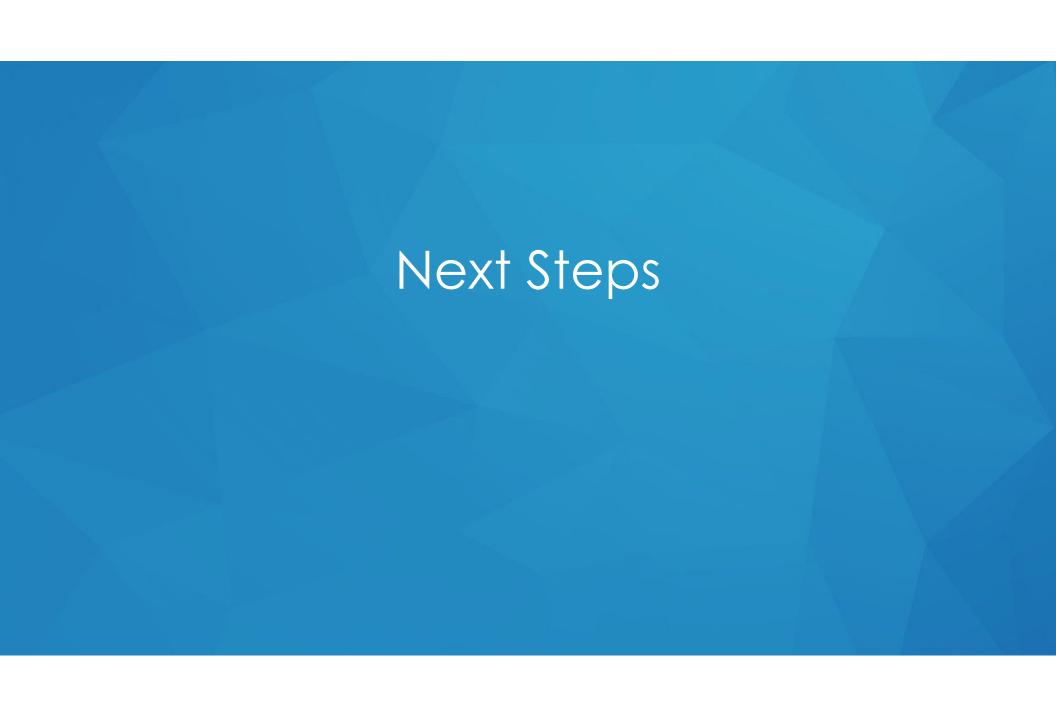
Survey

We want your feedback!

Please use your mobile device or laptop to access the survey below.



https://www.surveymonkey.com/r/PN93X53



Next Steps

THANK YOU!

Committee #3: Monday May 6 3:30pm to 5:30pm Mountain Time

Agenda:

- Results of Community Meeting
 - Draft Recommendations