

ALLOY5



Southern Tioga School District

Board Presentation
November 03, 2025

SOUTHERN TIOGA SCHOOL DISTRICT

TABLE OF CONTENTS

01 Introduction

02 Path Forward

03 Summary

01

Introduction



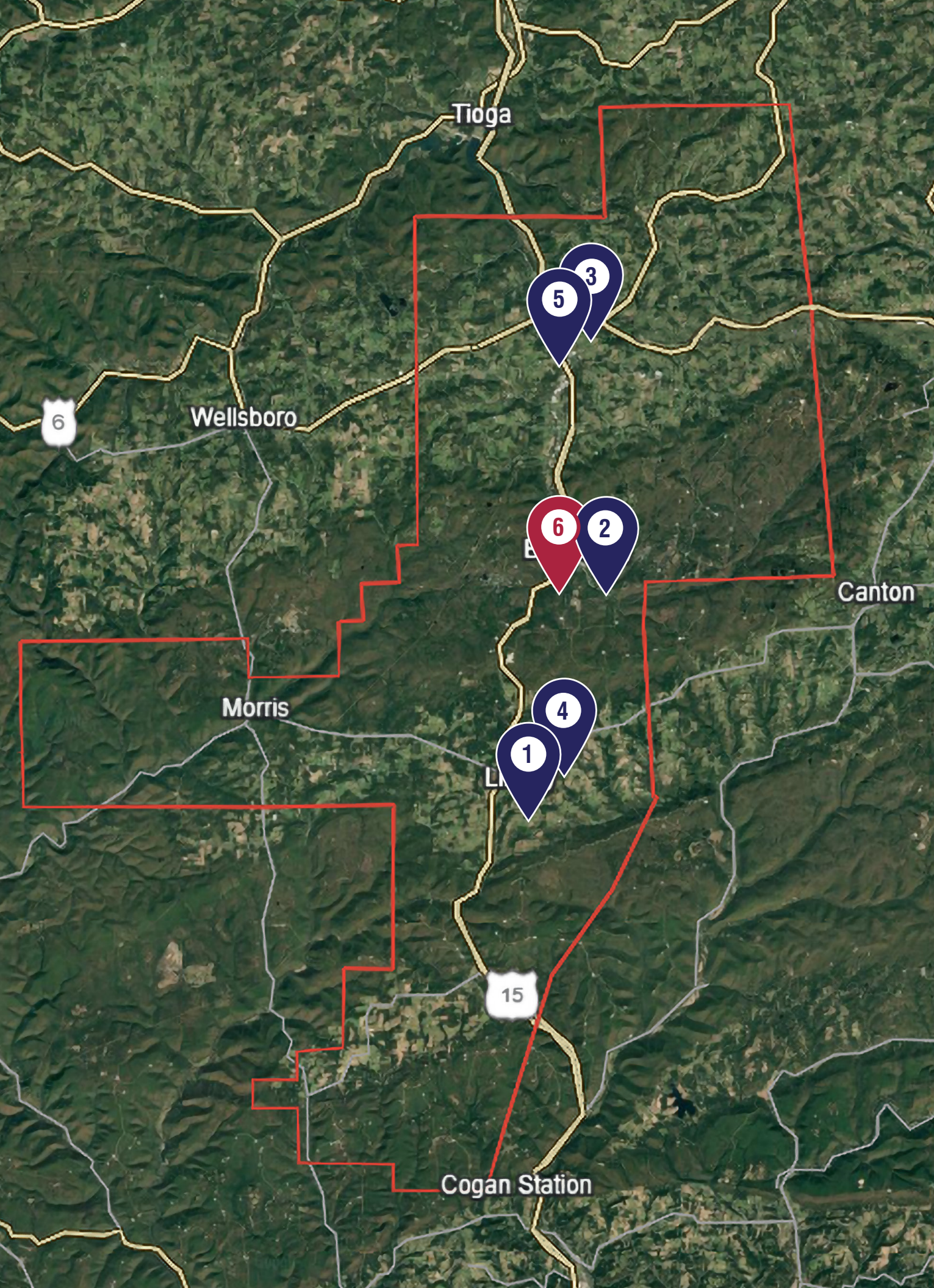
James Margotta
PROJECT MANAGER / DESIGNER



Michelle Mozingo
SENIOR DESIGNER

TIMELINE





DISTRICT BUILDINGS

SCHOOL BUILDINGS

- ① LIBERTY ELEMENTARY SCHOOL
- ② BLOSSBURG ELEMENTARY SCHOOL
- ③ WARREN L. MILLER ELEMENTARY SCHOOL
- ④ NORTH PENN LIBERTY HIGH SCHOOL
- ⑤ NORTH PENN MANSFIELD HIGH SCHOOL

5 SCHOOLS
5 BUILDINGS

ADMINISTRATION BUILDINGS

- ⑥ DISTRICT ADMINISTRATION OFFICES

02

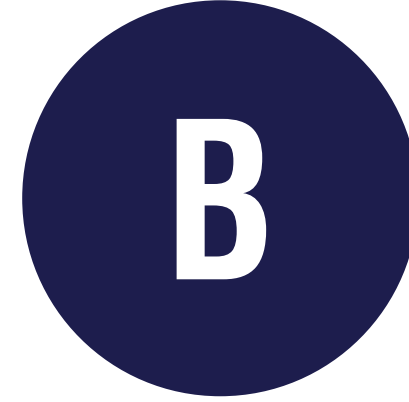
Path Forward



PATHWAY A

CAPITAL PROJECTS

\$40 mm



PATHWAY B

CAPITAL PROJECTS +
ELEMENTARY SCHOOL ADDITION

\$40 mm

ESTABLISHED BY THE BOARD OF DIRECTORS

COMPREHENSIVE PLAN GOALS

Goal #1

Purposeful Education

Goal #2

Pathways to Success

Goal #3

Recruitment & Retention of Staff

SOUTHERN TIOGA SCHOOL DISTRICT

COMPREHENSIVE PLAN GOALS

Goal #1

Goal #2

Goal #3

Purposeful Education

- Complete standard-based curriculums in 9-12 Math, 9-12 Science, & 7-12 SS

SOUTHERN TIOGA SCHOOL DISTRICT

COMPREHENSIVE PLAN GOALS

Goal #1

Goal #2

Goal #3

Pathways to Success

- Audit & analyze current offerings 9-12
- Develop personalized programming for all students
- Analyze current facility configuration

SOUTHERN TIOGA SCHOOL DISTRICT

COMPREHENSIVE PLAN GOALS

Goal #1

Goal #2

Goal #3

Recruitment and Retention of Staff

- Develop PR materials to promote Southern Tioga District
- Continue to develop alternative pathways
- Develop retention strategies

A

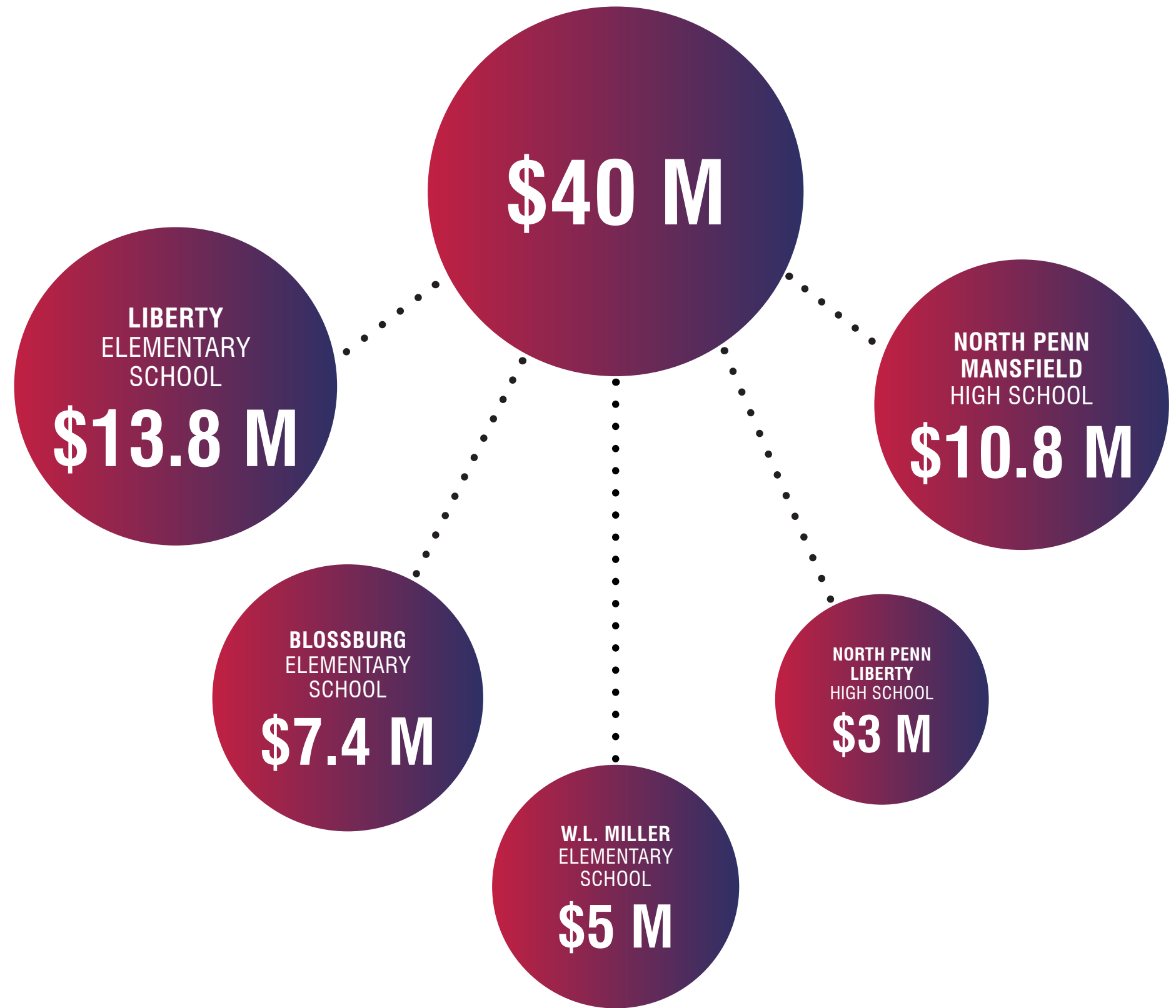
Pathway

A

PATHWAY A

CAPITAL PROJECTS

JULY 2025

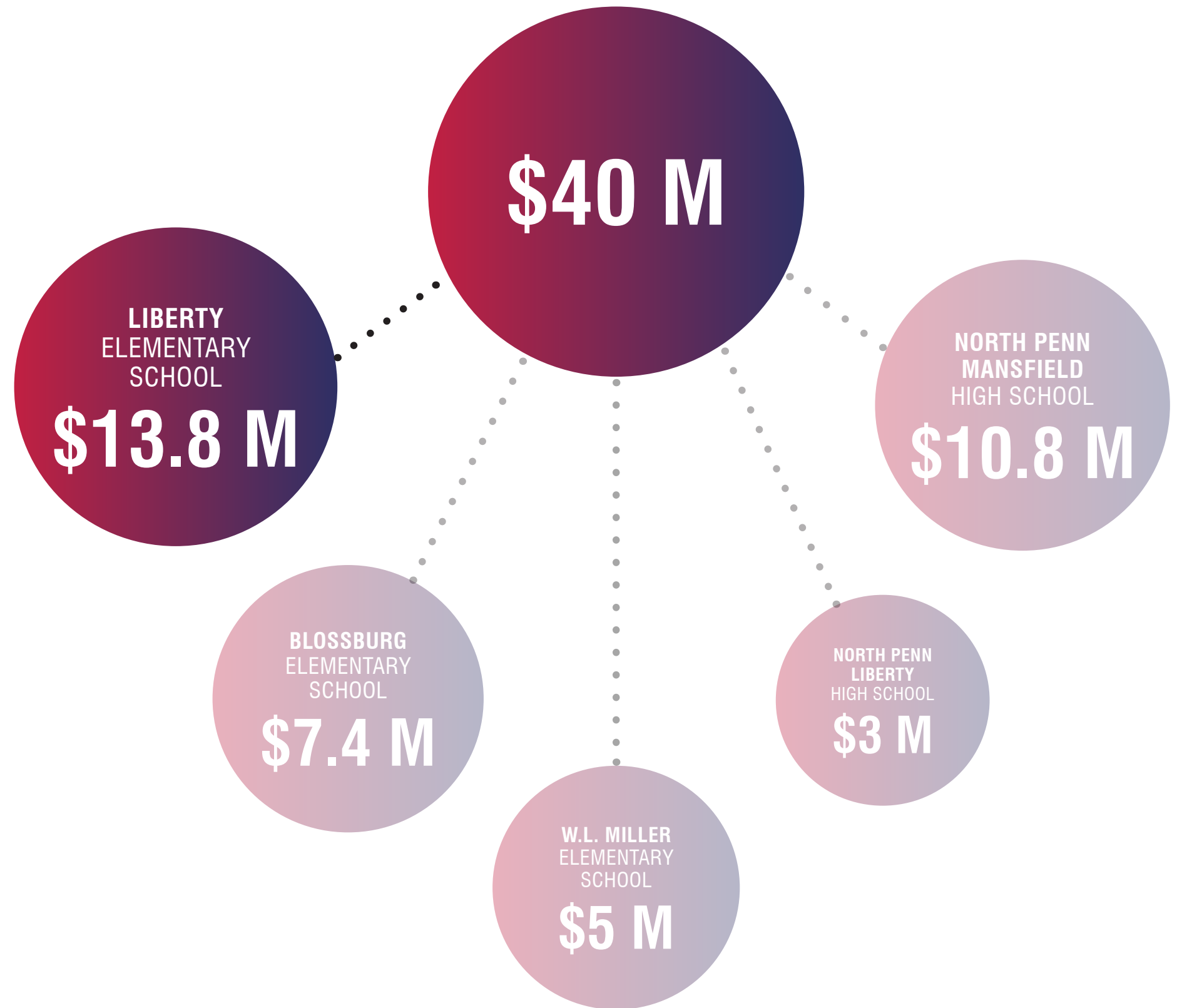


A

PATHWAY A

CAPITAL PROJECTS

JULY 2025



SCOPE OF WORK

PROBABLE COST

Exterior Walls	\$945,000.00	
Roof	\$6,890,200.00	
Windows	\$534,860.00	
Casework & Lockers	\$75,600.00	
Air Distribution, Handling & Ventilation	\$428,500.00	
HVAC Control Systems	\$609,570.00	
Electrical Distribution	\$122,000.00	
Emergency Standby/Power	\$130,000.00	
Fire Alarm Systems	\$450,000.00	
Communications - Public Announcement System	\$210,000.00	
ADA/Code Compliance	\$110,000.00	

BUILDING SUB-TOTAL
\$10,505,730.00

PROJECT BUILDING TOTAL
\$13,808,732.00

Includes 3% Inflation + 24% Contingency

REMAINING SCOPE (ALL ON HOLD)

Site Conditions	\$1,200,000.00	Heating - Boilers	\$0.00
Exterior Lighting	\$0.00	Fire Protection Sprinklers	\$824,340.00
Sidewalks	\$97,250.00	Lighting	\$1,125,360.00
Parking	\$501,800.00	Data Systems	\$0.00
Roadways	\$0.00	Security / Card Access	\$0.00
Structural Integrity	\$0.00	Water Distribution System	\$0.00
Interior Walls	\$0.00	Well/Water Treatment System	\$500,000.00
Security	\$0.00	Plumbing Drainage System	\$80,000.00
Finishes - Floors	\$63,800.00	Hot Water Heaters	\$0.00
Ceilings	\$445,733.00	Plumbing Fixtures	\$236,600.00
Doors	\$511,600.00	Kitchen Equipment	\$12,000.00

ON-HOLD SUB-TOTAL
\$5,598,483.00

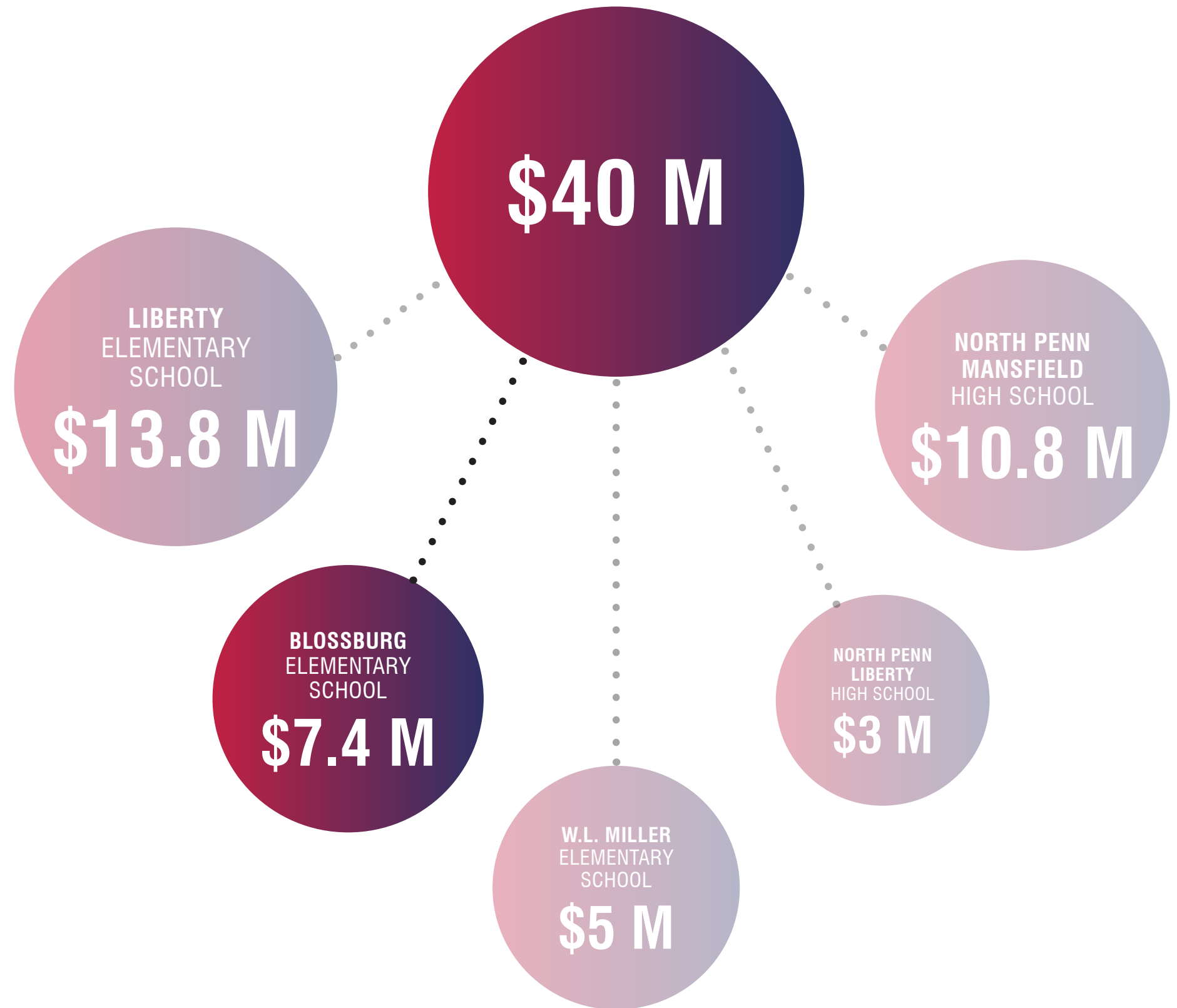
ALL-IN TOTAL
\$19,407,215.00

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PATHWAY A

CAPITAL PROJECTS

JULY 2025



SCOPE OF WORK	PROBABLE COST	
Windows	\$851,430.00	
Doors	\$1,115,200.00	
ADA/Code Compliance	\$110,000.00	
Heating - Boilers	\$145,000.00	
Electrical Distribution	\$101,000.00	
Emergency Standby/Power	\$255,000.00	
Casework & Lockers	\$63,000.00	
Air Distribution, Handling & Ventilation	\$775,000.00	
HVAC Control Systems	\$1,122,238.00	
Communications - Public Announcement System	\$210,000.00	
Site Conditions	\$100,000.00	
Locker Room	\$712,480.00	
Kitchen Equipment	\$45,000.00	

REMAINING SCOPE (ALL ON HOLD)

Exterior Lighting	\$0.00	Fire Protection/Sprinklers	\$560,956.00
Sidewalks	\$482,500.00	Lighting	\$2,581,824.00
Parking	\$0.00	Fire Alarm Systems	\$0.00
Roadways	\$0.00	Security/Card Access	\$0.00
Structural Integrity	\$0.00	Data Systems	\$0.00
Exterior Walls	\$0.00	Water Distribution System	\$0.00
Interior Walls	\$0.00	Well/Water Treatment System	\$250,000.00
Roof	\$0.00	Plumbing Drainage System	\$80,000.00
Security	\$0.00	Hot Water Heaters	\$0.00
Finishes - Floors	\$14,000.00	Plumbing Fixtures	\$327,000.00
Ceilings	\$939,456.00		

BUILDING SUB-TOTAL
\$5,605,348.00

PROJECT BUILDING TOTAL
\$7,367,669.00

Includes 3% Inflation + 24% Contingency

ON-HOLD SUB-TOTAL
\$5,235,736.00

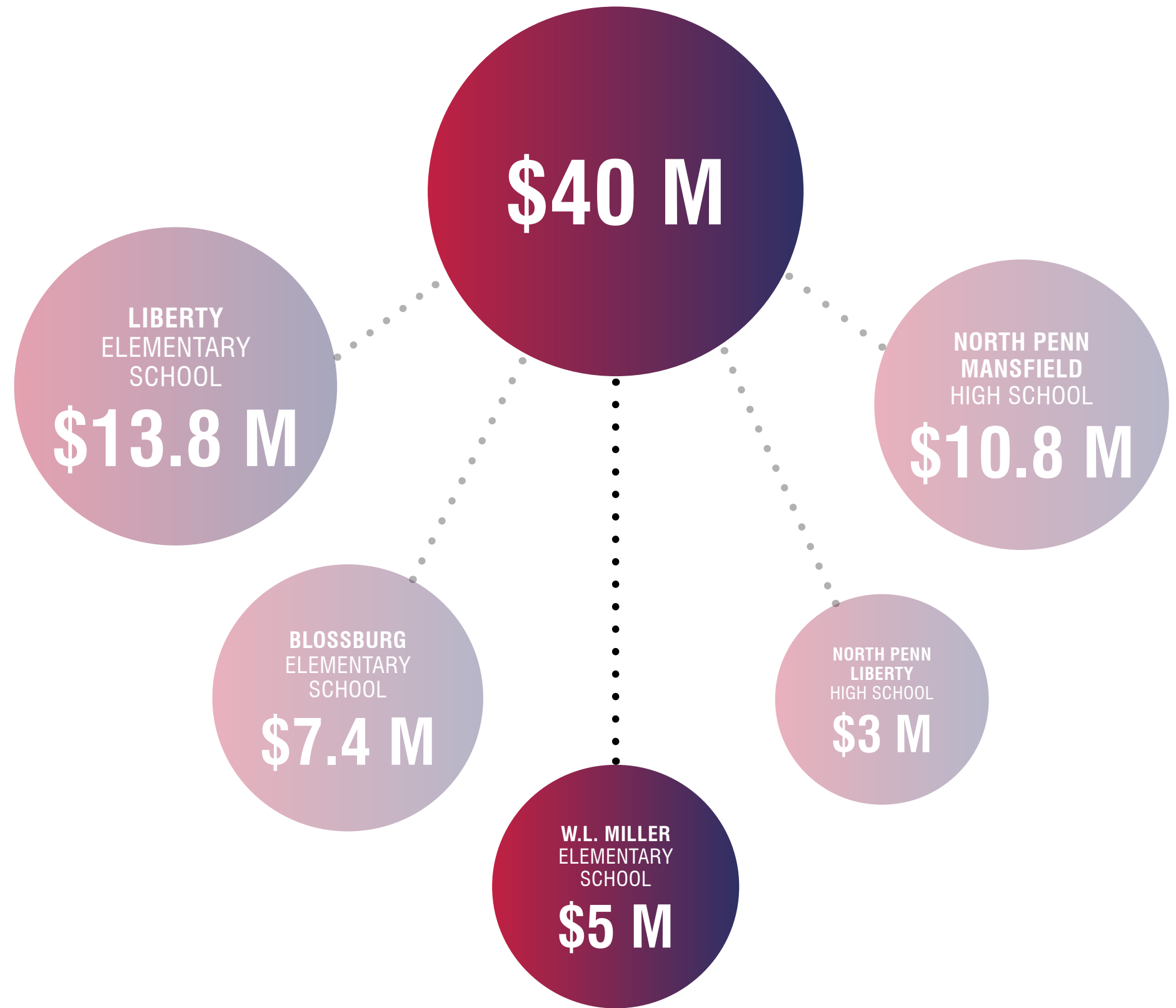
ALL-IN TOTAL
\$12,603,405.00

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PATHWAY A

CAPITAL PROJECTS

JULY 2025



3

WARREN L. MILLER - ELEMENTARY SCHOOL

SCOPE OF WORK	PROBABLE COST	
Structural Integrity	\$500,000.00	
Casework & Lockers	\$72,720.00	
Air Distribution, Handling & Ventilation	\$820,000.00	
HVAC Control Systems	\$1,158,326.00	
Heating - Boilers	\$435,000.00	
Emergency Standby/Power	\$130,000.00	
Fire Alarm Systems	\$450,000.00	
Communications - Public Announcement Systems	\$350,000.00	

BUILDING SUB-TOTAL
\$3,916,046.00

PROJECT BUILDING TOTAL
\$5,147,251.00

Includes 3% Inflation + 24% Contingency

REMAINING SCOPE (ALL ON HOLD)

Site Conditions	\$0.00	ADA/Code Compliance	\$0.00
Exterior Lighting	\$0.00	Fire Protection Sprinklers	\$0.00
Sidewalks	\$71,250.00	Electrical Distribution	\$0.00
Parking	\$3,273,200.00	Lighting	\$0.00
Roadways	\$756,000.00	Security / Card Access	\$0.00
Exterior Walls	\$0.00	Data Systems	\$0.00
Interior Walls	\$0.00	Water Distribution System	\$0.00
Roof	\$0.00	Well/Water Treatment System	\$0.00
Windows	\$0.00	Plumbing Drainage System	\$0.00
Security	\$0.00	Hot Water Heaters	\$0.00
Finishes - Floor	\$0.00	Plumbing Fixtures	\$0.00
Ceilings	\$0.00	Kitchen Equipments	\$0.00
Doors	\$400,000.00		

ON-HOLD SUB-TOTAL
\$4,500,450.00

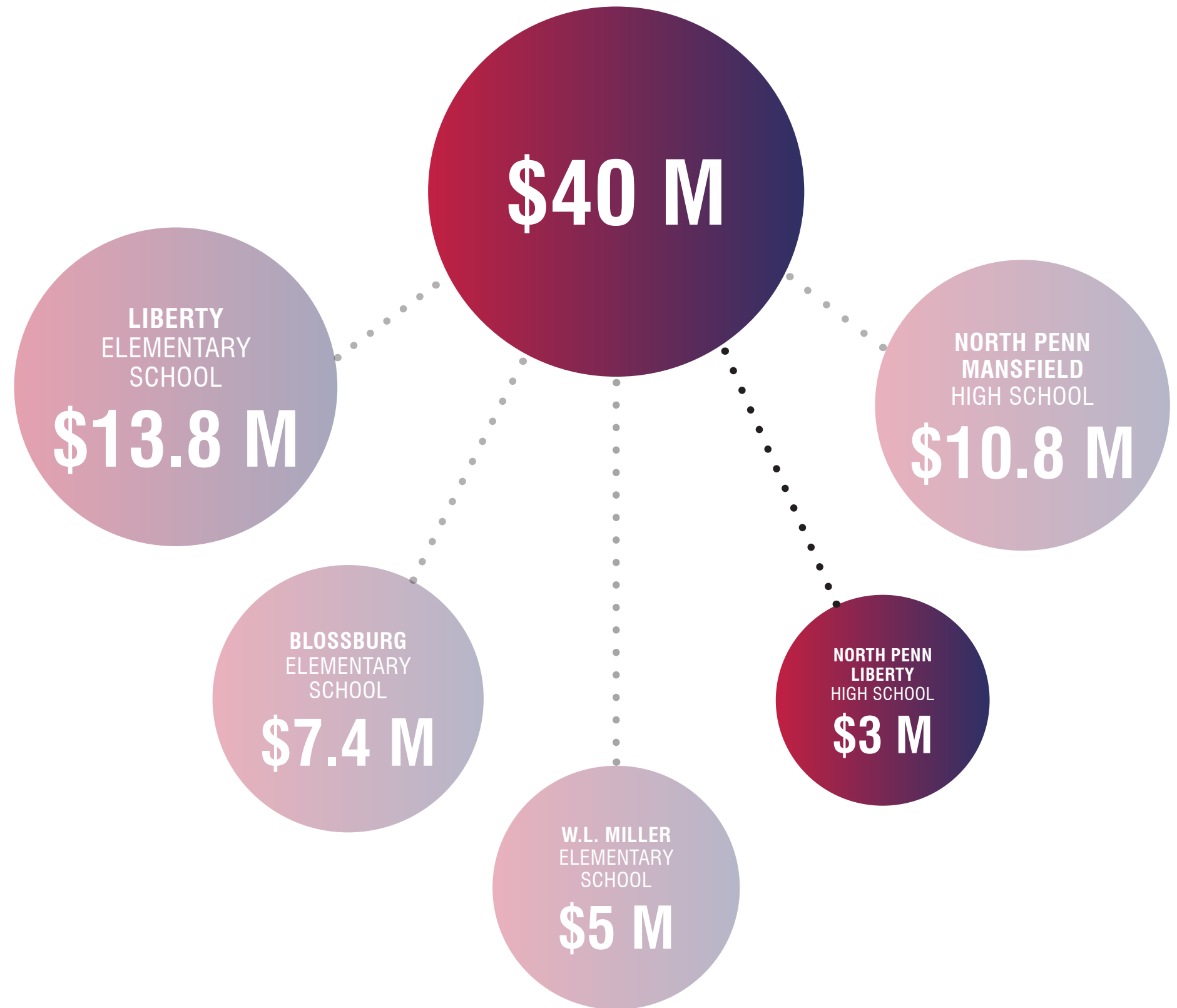
ALL-IN TOTAL
\$9,647,701.00

A

PATHWAY A

CAPITAL PROJECTS

JULY 2025



4

NORTH PENN - LIBERTY HIGH SCHOOL

SCOPE OF WORK	PROBABLE COST	
Gym Finishes	\$1,356,770.00	
Air Distribution, Handling & Ventilation	\$237,000.00	
HVAC Control Systems	\$95,000.00	
Heating - Boilers	\$145,000.00	
Electrical Distribution	\$122,000.00	
Emergency Standby/Power	\$130,000.00	
Communications - Public Announcement System	\$252,000.00	

BUILDING SUB-TOTAL
\$2,337,770.00

PROJECT BUILDING TOTAL
\$3,072,765.00

Includes 3% Inflation + 24% Contingency

REMAINING SCOPE (ALL ON HOLD)

Site Conditions	\$0.00	Casework & Lockers	\$0.00
Exterior Lighting	\$0.00	ADA/Code Compliance	\$0.00
Sidewalks	\$116,600.00	Fire Protection Sprinklers	\$484,132.00
Parking	\$1,957,504.00	Lighting	\$2,274,528.00
Roadways	\$0.00	Fire Alarm Systems	\$0.00
Structural Integrity	\$0.00	Security / Card Access	\$0.00
Exterior Walls	\$0.00	Data Systems	\$80,000.00
Interior Walls	\$0.00	Water Distribution System	\$0.00
Roof	\$0.00	Well/Water Treatment System	\$500,000.00
Windows	\$0.00	Plumbing Drainage System	\$80,000.00
Security	\$0.00	Hot Water Heaters	\$0.00
Finishes - Floor	\$21,000.00	Plumbing Fixtures	\$0.00
Ceilings	\$790,054.00	Kitchen Equipment	\$60,000.00
Doors	\$0.00		

ON-HOLD SUB-TOTAL
\$6,283,818.00

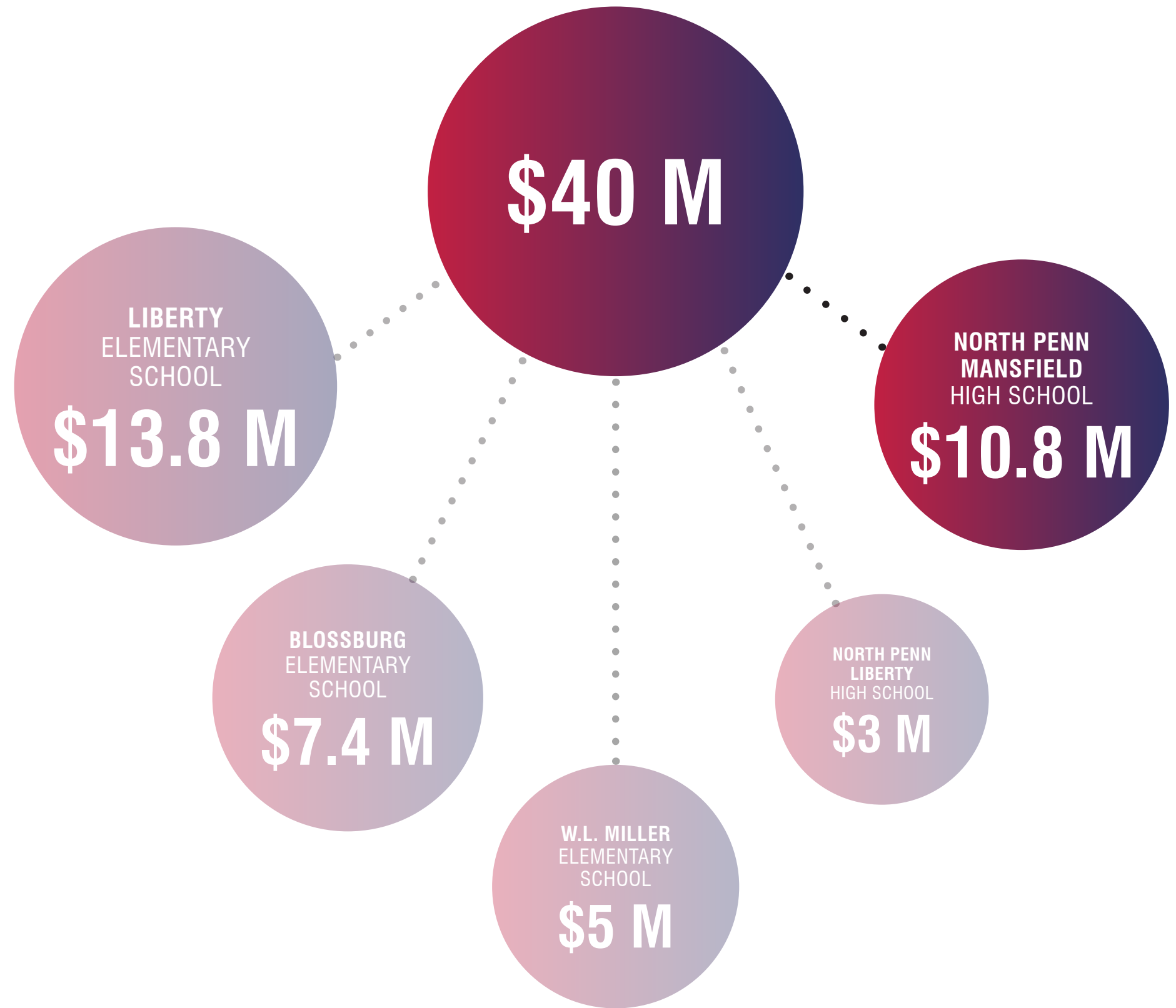
ALL-IN TOTAL
\$9,356,583.00

A

PATHWAY A

CAPITAL PROJECTS

JULY 2025



5

NORTH PENN - MANSFIELD SCHOOL

SCOPE OF WORK	PROBABLE COST	
Exterior Walls	\$50,000.00	
Roof	\$3,464,240.00	
Gym Finishes	\$1,356,770.00	
Casework & Lockers	\$121,200.00	
Air Distribution, Handling & Ventilation	\$797,500.00	
HVAC Control Systems	\$1,227,577.00	
Heating - Boilers	\$290,000.00	
Electrical Distribution	\$272,000.00	
Emergency Standby/Power	\$130,000.00	
Fire Alarm Systems	\$235,000.00	
Communications - Public Announcement Systems	\$343,000.00	

BUILDING SUB-TOTAL
\$8,287,287.00

PROJECT BUILDING TOTAL
\$10,827,090.00

Includes 3% Inflation + 24% Contingency

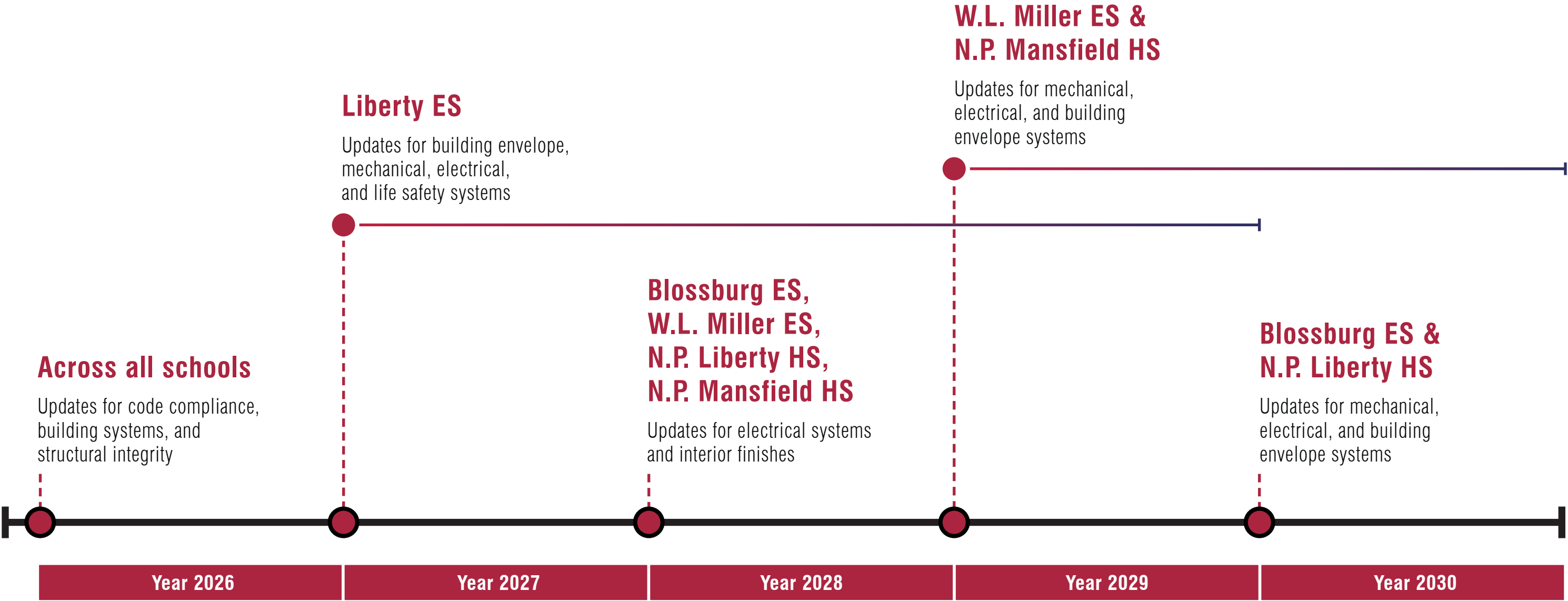
REMAINING SCOPE (ALL ON HOLD)

Site Conditions	\$0.00	ADA/Code Compliance	\$0.00
Exterior Lighting	\$0.00	Fire Protection Sprinklers	\$609,574.00
Sidewalks	\$47,500.00	Lighting	\$2,776,296.00
Parking	\$1,366,924.00	Security / Card Access	\$0.00
Roadways	\$3,420,000.00	Data Systems	\$0.00
Structural Integrity	\$0.00	Water Distribution System	\$0.00
Interior Walls	\$0.00	Well/Water Treatment System	\$250,000.00
Windows	\$0.00	Plumbing Drainage System	\$80,000.00
Security	\$0.00	Hot Water Heaters	\$77,000.00
Finishes - Floor	\$0.00	Plumbing Fixtures	\$0.00
Ceilings	\$1,067,847.00	Kitchen Equipment	\$60,000.00
Doors	\$254,400.00		

ON-HOLD SUB-TOTAL
\$10,009,541.00

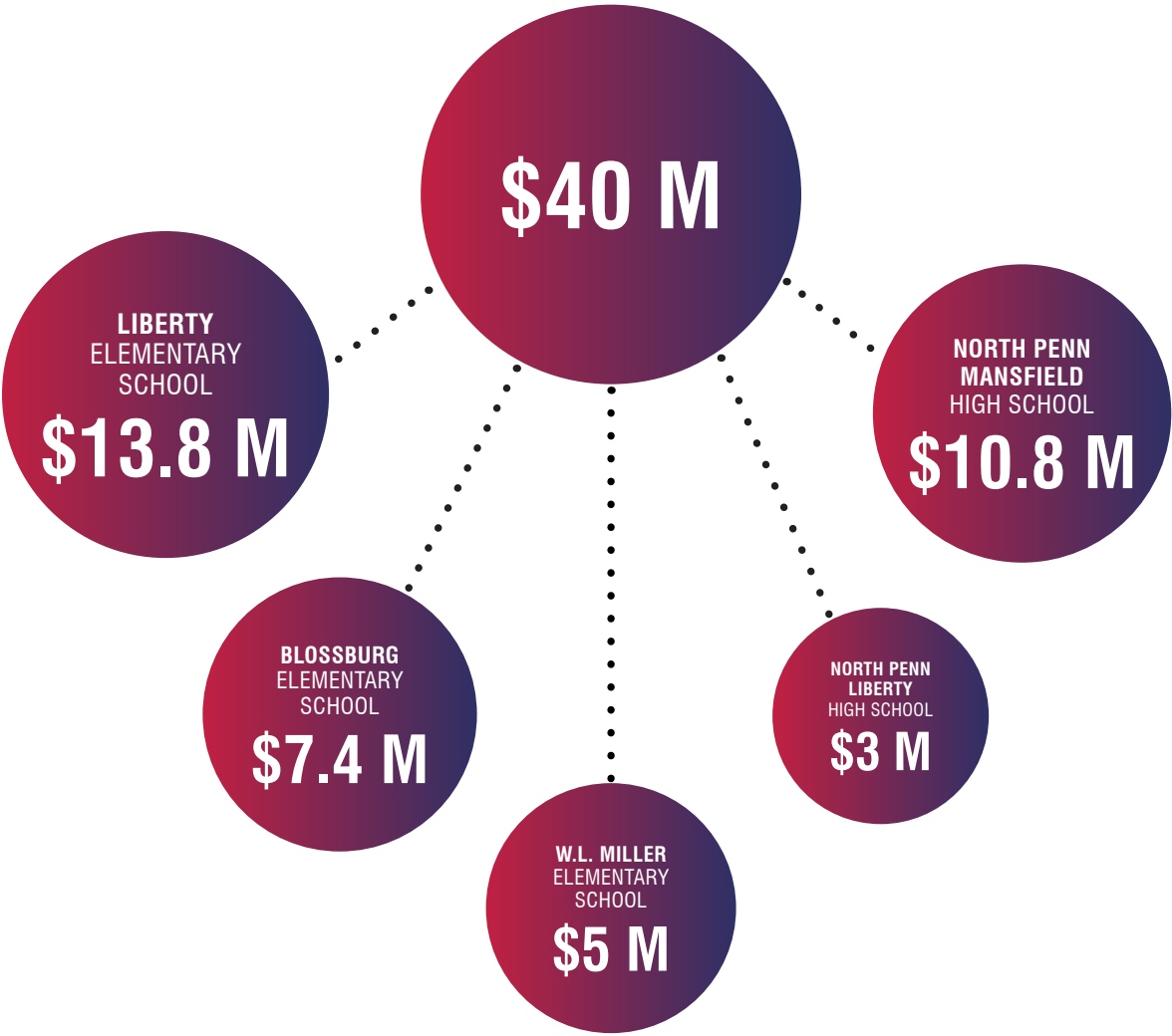
ALL-IN TOTAL
\$20,836,631.00

PATHWAY A | TIMELINE



PATHWAY A | SUMMARY

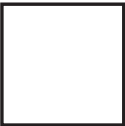
PATHWAY A



GOAL 1: PURPOSEFUL EDUCATION



GOAL 2: PATHWAYS TO SUCCESS



GOAL 3: RECRUITMENT AND RETENTION OF STAFF

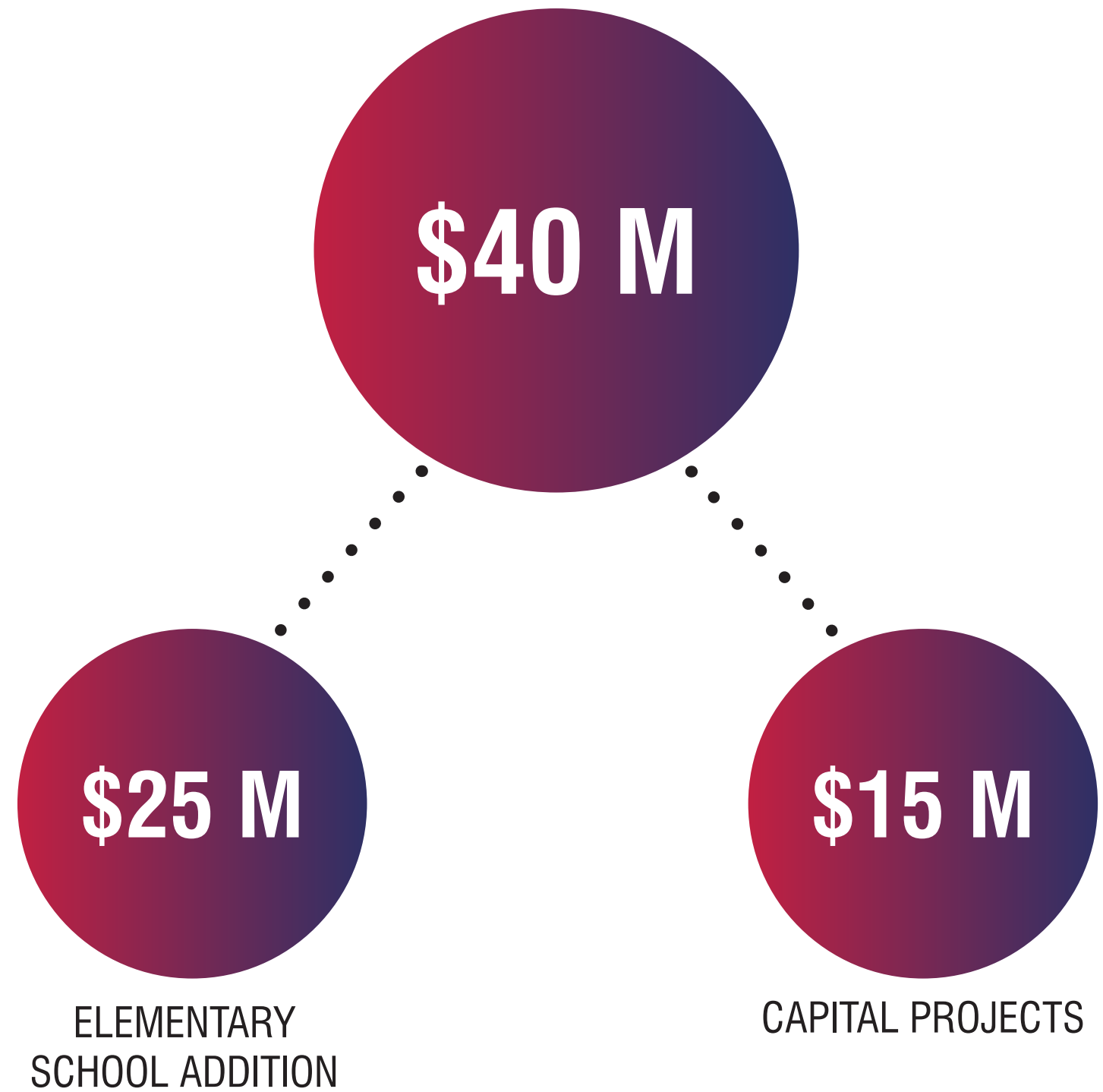
B

Pathway

B

PATHWAY B

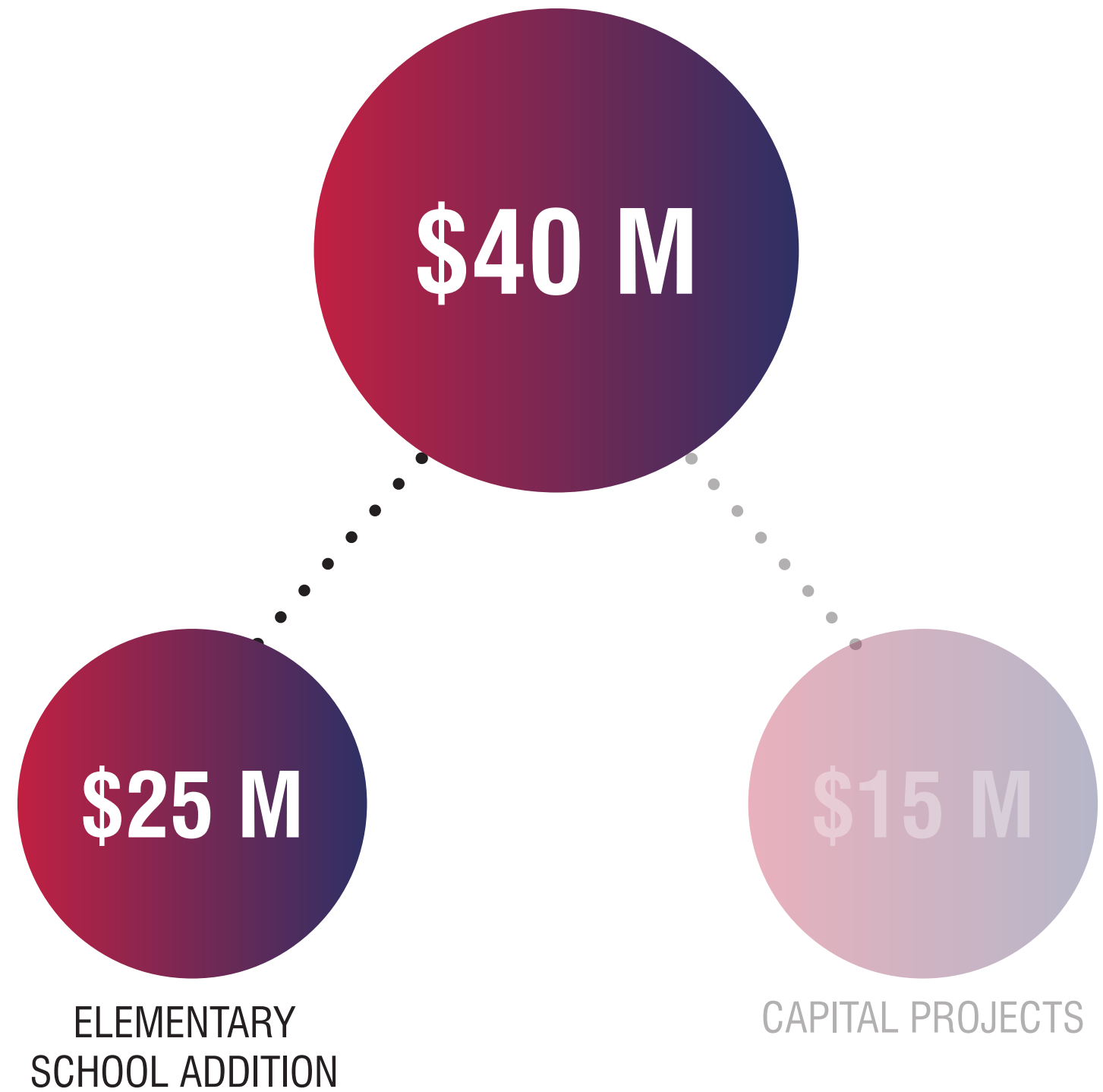
CAPITAL PROJECTS +
ELEMENTARY SCHOOL
ADDITION



B

PATHWAY B

CAPITAL PROJECTS +
ELEMENTARY SCHOOL
ADDITION

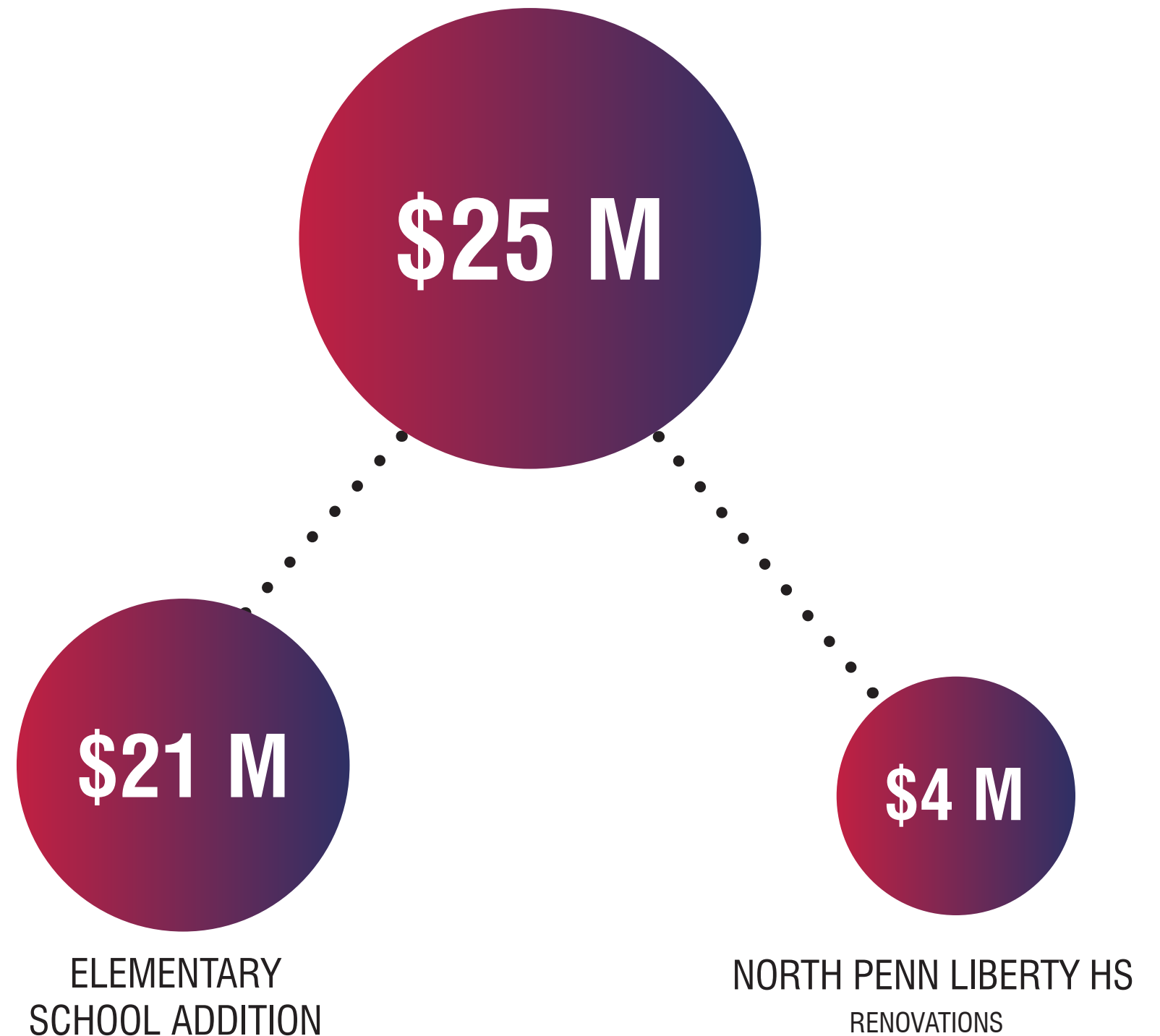


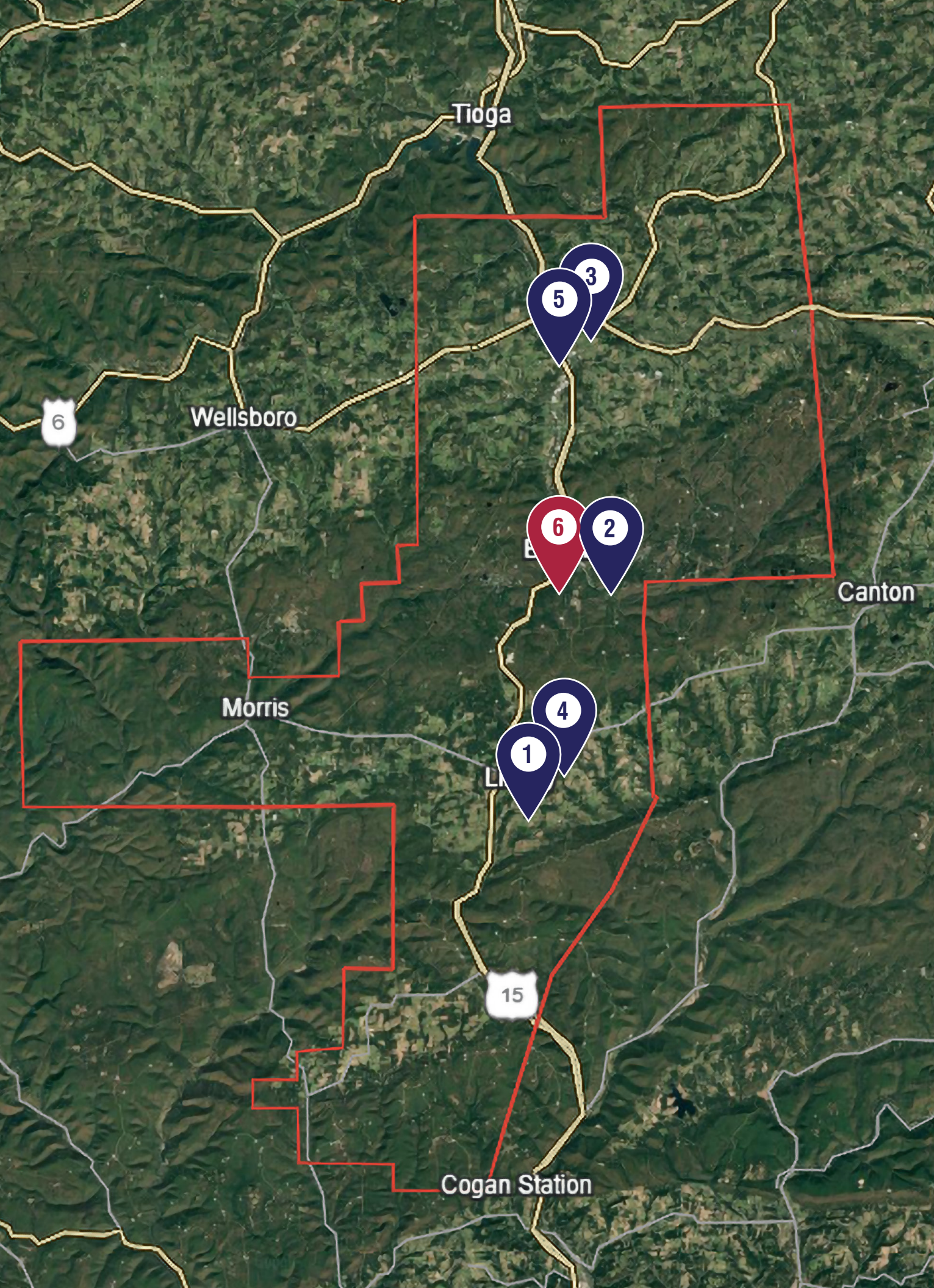
B

PATHWAY B

SCHOOL ADDITION

NEW ELEMENTARY SCHOOL





DISTRICT BUILDINGS

SCHOOL BUILDINGS

- ① LIBERTY ELEMENTARY SCHOOL
- ② BLOSSBURG ELEMENTARY SCHOOL
- ③ WARREN L. MILLER ELEMENTARY SCHOOL
- ④ NORTH PENN LIBERTY HIGH SCHOOL
- ⑤ NORTH PENN MANSFIELD HIGH SCHOOL

5 SCHOOLS
5 BUILDINGS

ADMINISTRATION BUILDINGS

- ⑥ DISTRICT ADMINISTRATION OFFICES

1 LIBERTY ELEMENTARY SCHOOL

190 students
CURRENTLY ENROLLED

350 students
ACADEMIC CAPACITY

54%
CAPACITY

2 BLOSSBURG ELEMENTARY SCHOOL

196 students
CURRENTLY ENROLLED

400 students
ACADEMIC CAPACITY

49%
CAPACITY

3 WARREN L. MILLER ELEMENTARY SCHOOL

524 students
CURRENTLY ENROLLED

725 students
ACADEMIC CAPACITY

72%
CAPACITY

4 NP LIBERTY JR./SR. HIGH SCHOOL

271 students
CURRENTLY ENROLLED

406 students
ACADEMIC CAPACITY

68%
CAPACITY

5 NP MANSFIELD JR./SR. HIGH SCHOOL

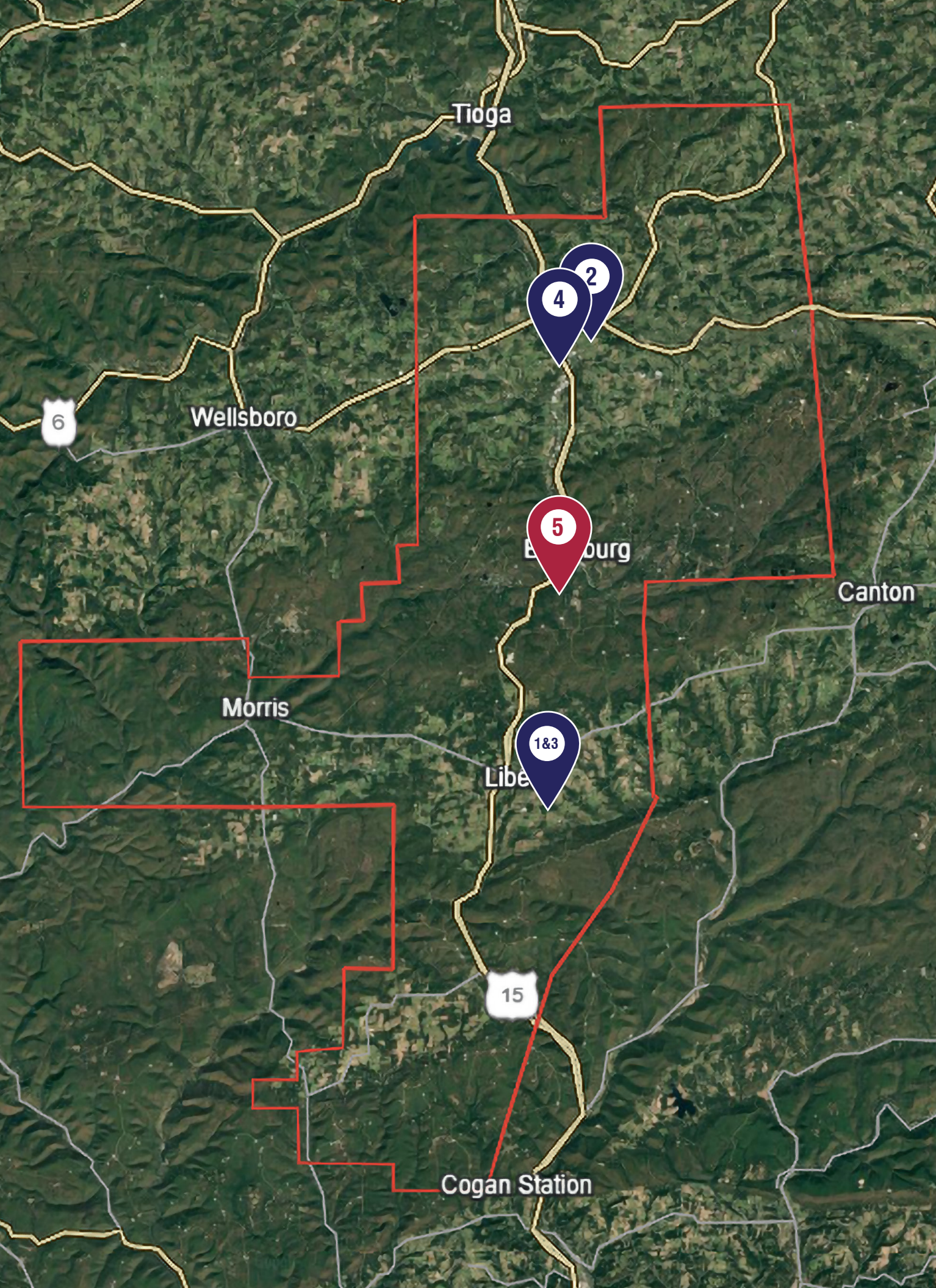
525 students
CURRENTLY ENROLLED

514 students
ACADEMIC CAPACITY

102%
CAPACITY

50% Blossburg ES

50% Blossburg ES



DISTRICT BUILDINGS

SCHOOL BUILDINGS

- ① NEW ELEMENTARY SCHOOL
- ② WARREN L. MILLER ELEMENTARY SCHOOL
- ③ NORTH PENN LIBERTY HIGH SCHOOL
- ④ NORTH PENN MANSFIELD HIGH SCHOOL

4 SCHOOLS
3 BUILDINGS

ADMINISTRATION BUILDINGS

- ⑤ DISTRICT ADMINISTRATION OFFICES

① NEW ELEMENTARY SCHOOL

+137
students

327 students
PROPOSED ENROLLED

400 students
PROPOSED ACADEMIC CAPACITY

82%
CAPACITY

③ NP LIBERTY JR./SR. HIGH SCHOOL

280 students
CURRENTLY ENROLLED

406 students
ACADEMIC CAPACITY

69%
CAPACITY

② BLOSSBURG ELEMENTARY SCHOOL

189 students
CURRENTLY ENROLLED

350 students
ACADEMIC CAPACITY

54%
CAPACITY

② WARREN L. MILLER ELEMENTARY SCHOOL

+59
students

583 students
CURRENTLY ENROLLED

725 students
ACADEMIC CAPACITY

80%
CAPACITY

④ NP MANSFIELD JR./SR. HIGH SCHOOL

500 students
CURRENTLY ENROLLED

514 students
ACADEMIC CAPACITY

97%
CAPACITY

NEW ELEMENTARY SCHOOL | PROGRAMMING



NEW ELEMENTARY SCHOOL

327 students
PROPOSED ENROLLED

82%
CAPACITY

400 students
PROPOSED ACADEMIC CAPACITY

400 students
ACADEMIC CAPACITY



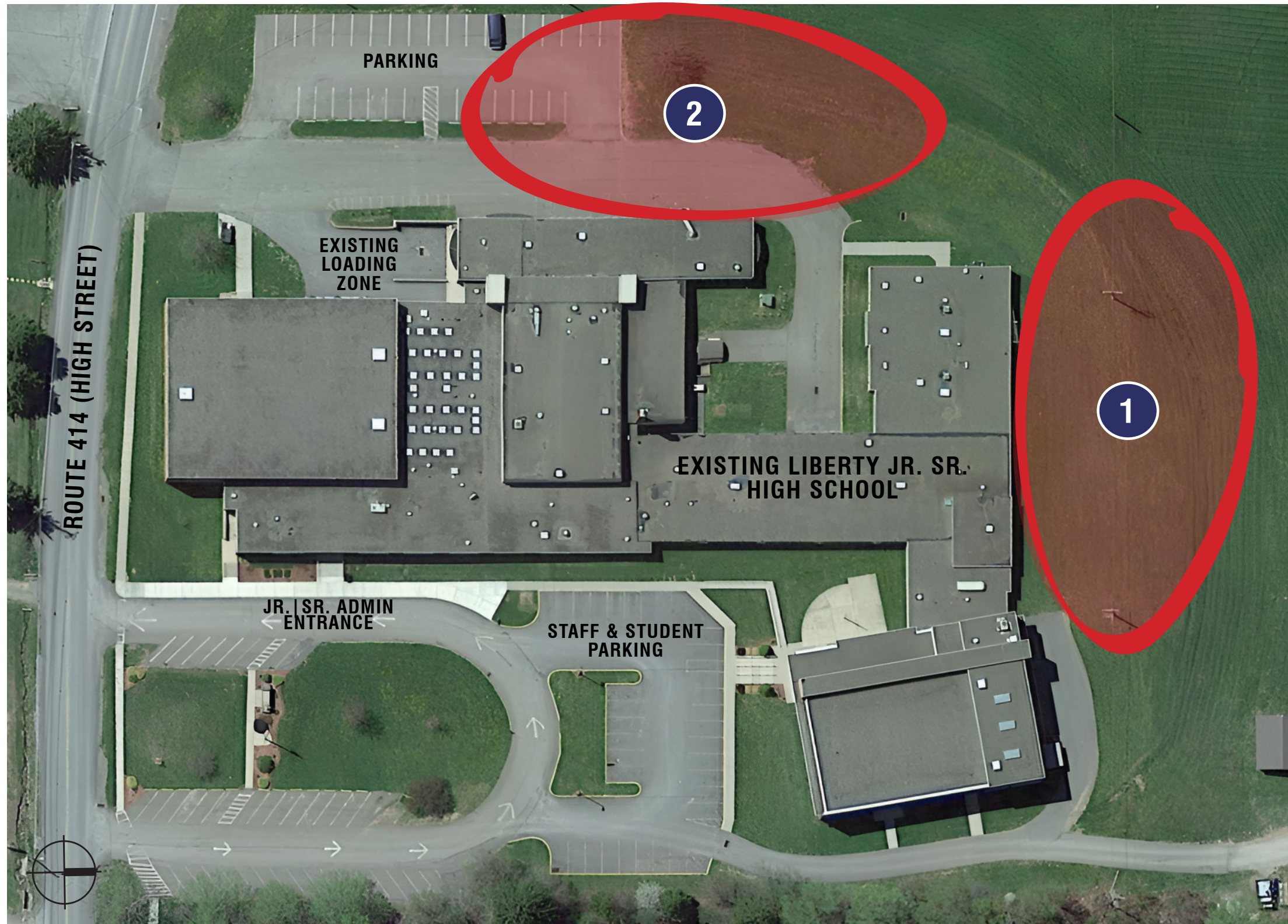
16 classrooms
2 per grade = 14 classrooms
+/- 23 students per classroom
+
2 flexible classrooms

NEW ELEMENTARY SCHOOL | PROGRAMMING

	KINDERGARTEN & GRADE 1	GRADES 2-6 FLEX CLASSROOMS	LEARNING SUPPORT *AVG SF PER SPACE	ART, MEDIA, TECHNOLOGY *AVG SF PER SPACE	COMMON SPACES	ADMINISTRATION *AVG SF PER SPACE
AVERAGE SF	1,000 SF	850 SF	600 SF	600 SF	6,000 SF	750 SF
# OF SPACES	4	12	4	3	1	4
SUBTOTAL	2,000 SF TOTAL NET SF	1,700 SF TOTAL NET SF	2,400 SF TOTAL NET SF	3,800 SF TOTAL NET SF	6,000 SF TOTAL NET SF	3,170 SF TOTAL NET SF

40,000 SF
TOTAL GROSS BUILDING

NEW ELEMENTARY SCHOOL | TEST FITS



POTENTIAL LOCATIONS:

1 BACK OF SITE

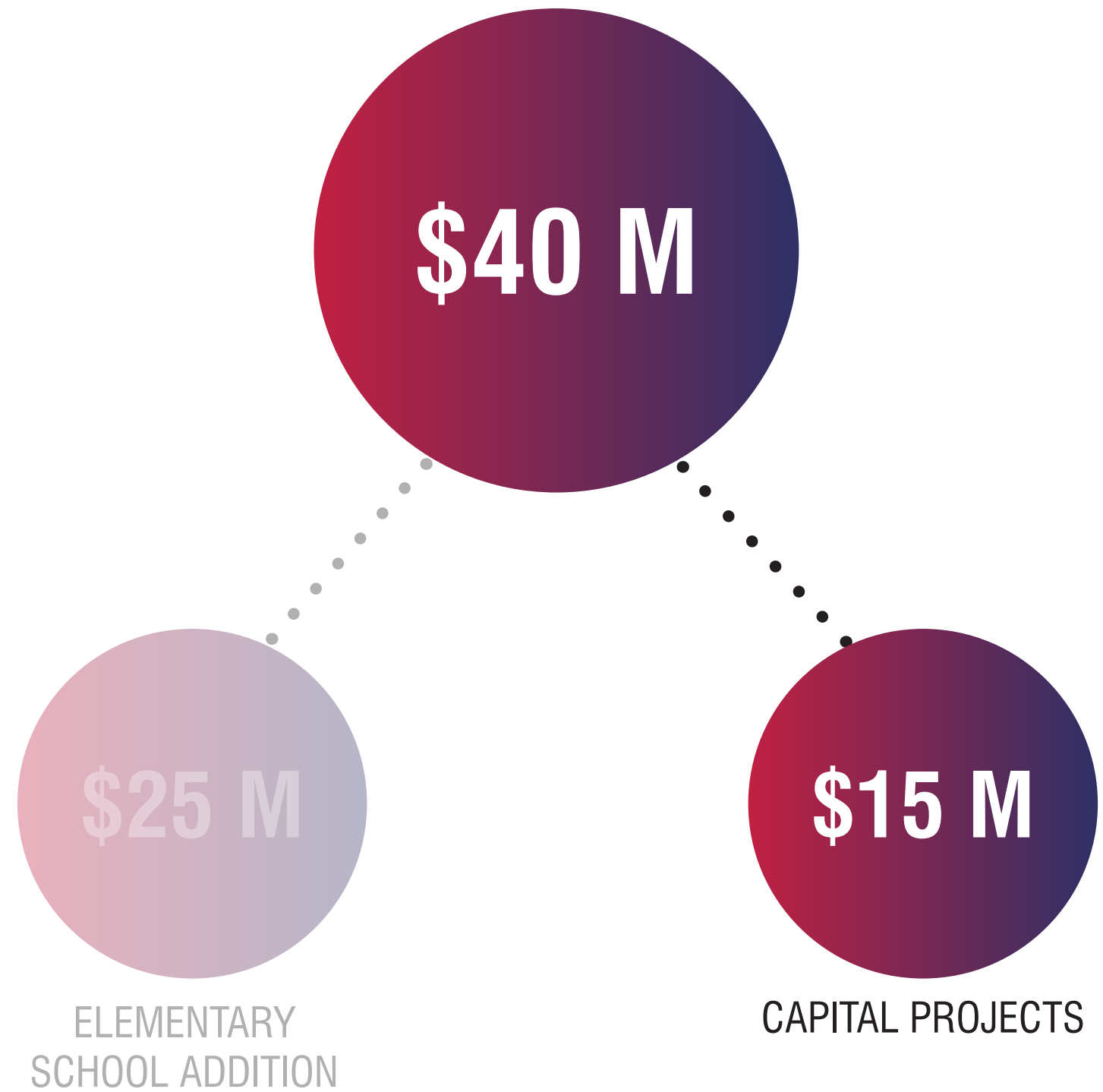
2 TOP OF SITE

B

PATHWAY B

SCHOOL ADDITION

CAPITAL PROJECTS

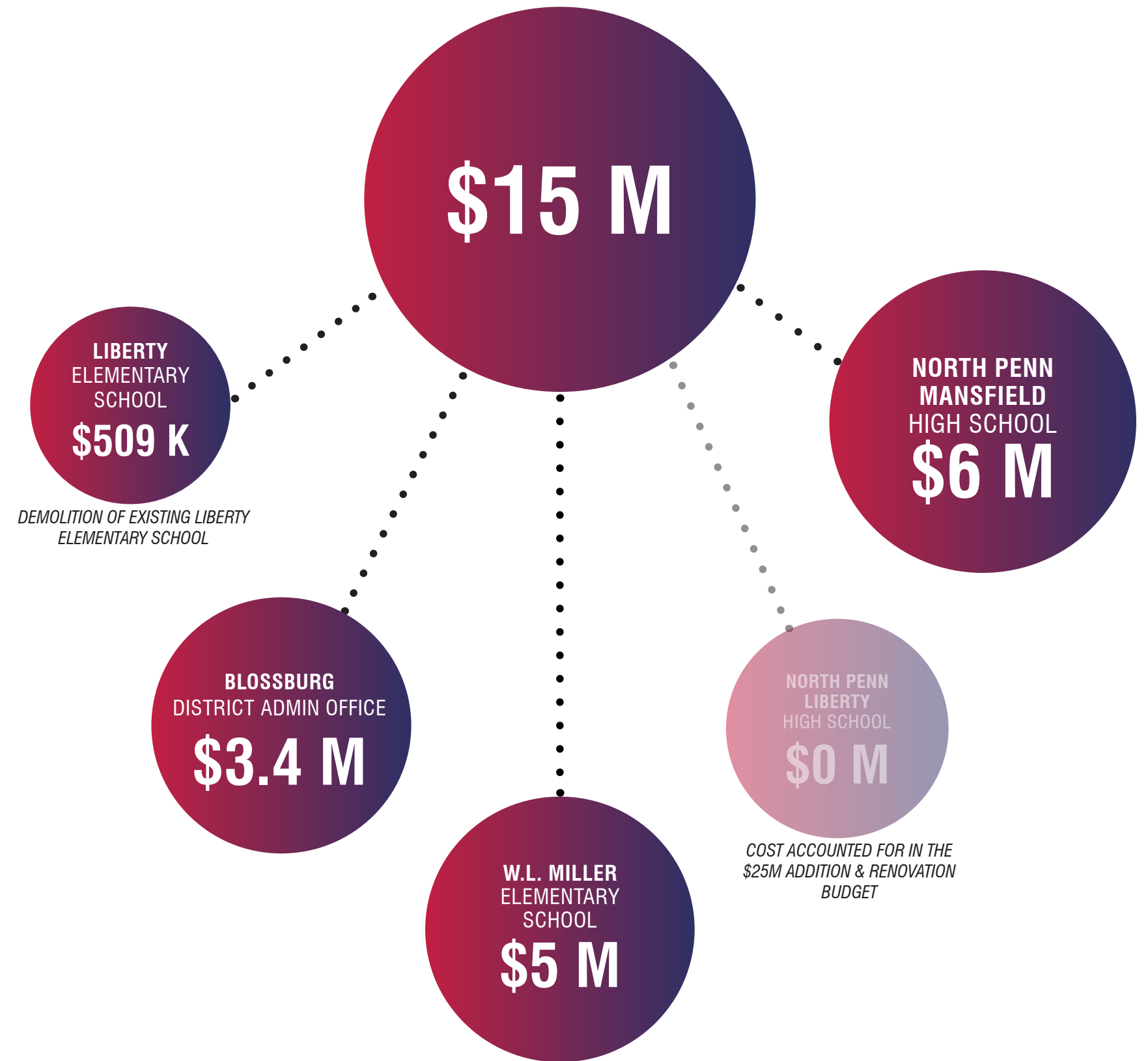


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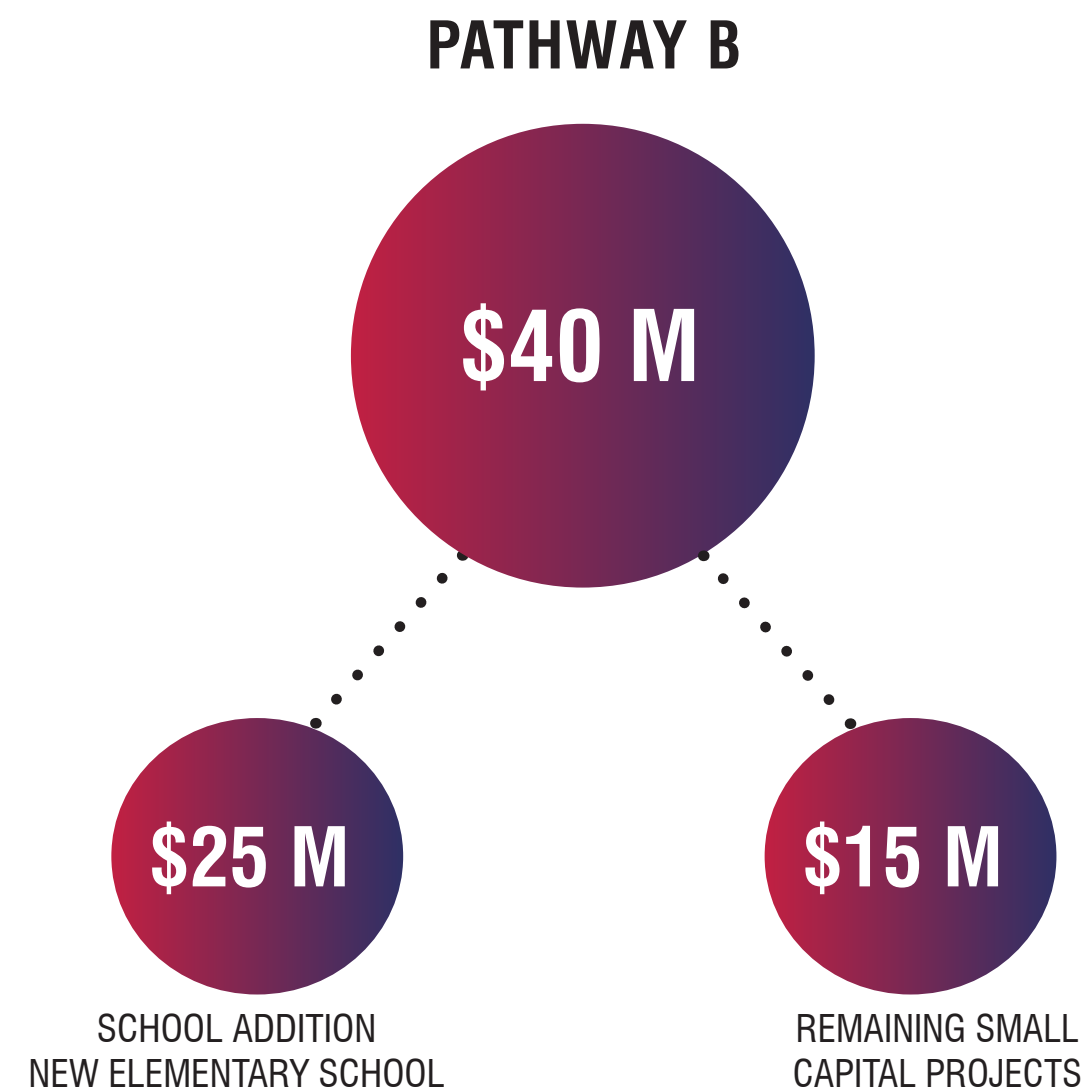
PATHWAY B

SCHOOL ADDITION

CAPITAL PROJECTS



PATHWAY B | SUMMARY



GOAL 1: PURPOSEFUL EDUCATION

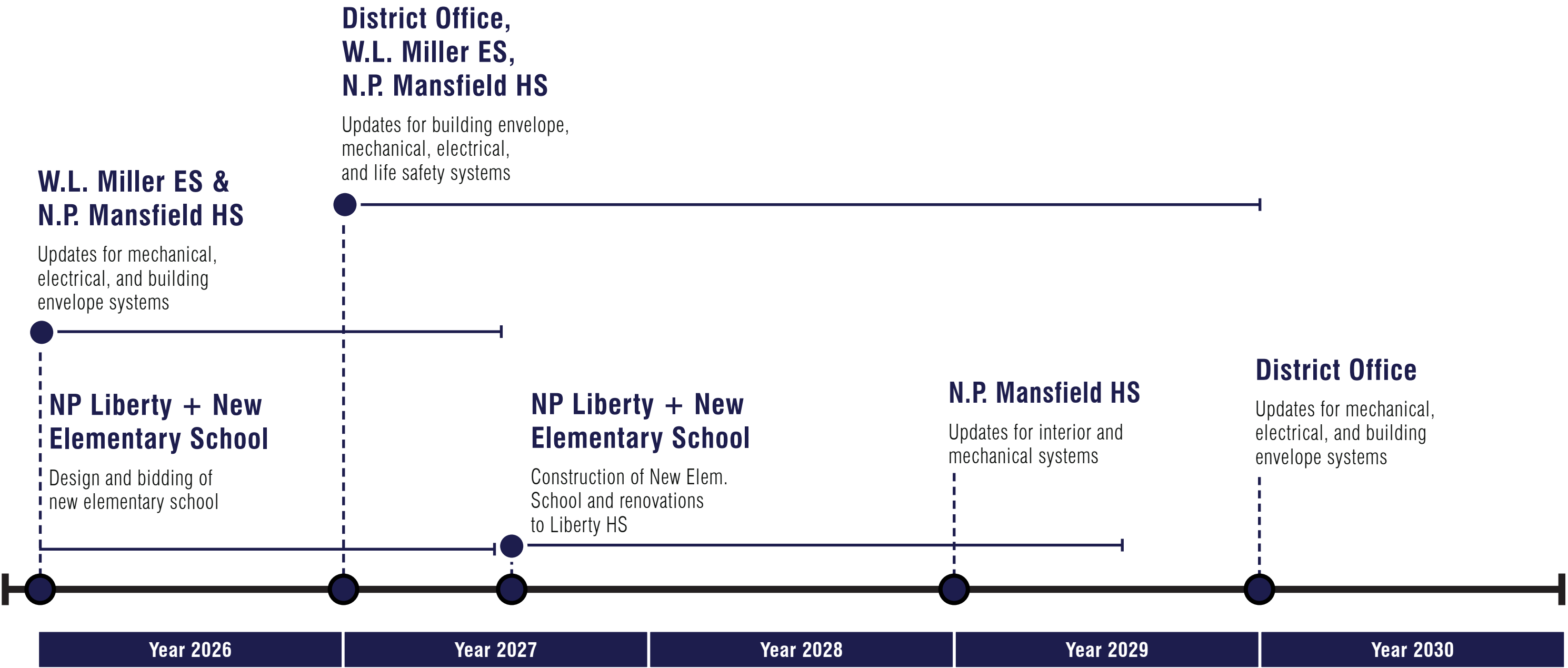


GOAL 2: PATHWAYS TO SUCCESS



GOAL 3: RECRUITMENT AND RETENTION OF STAFF

PATHWAY B | TIMELINE



03 | Summary

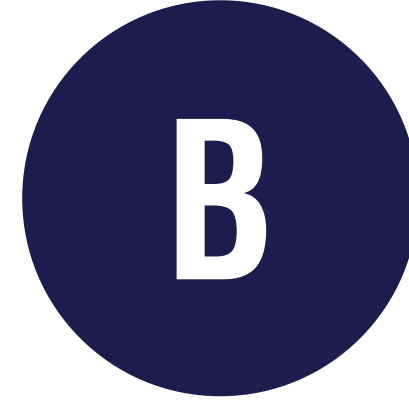


PATHWAY A

CAPITAL PROJECTS

RENOVATIONS ACROSS 5 SCHOOLS

\$40 mm



PATHWAY B

CAPITAL PROJECTS +
ELEMENTARY SCHOOL ADDITION

RENOVATIONS AT 4 SCHOOLS + NEW ELEMENTARY SCHOOL

\$40 mm

SUMMARY

A

PATHWAY A

\$40 MM

CAPITAL PROJECTS



GOAL 1: PURPOSEFUL EDUCATION



GOAL 2: PATHWAYS TO SUCCESS



**GOAL 3: RECRUITMENT &
RETENTION OF STAFF**

B

PATHWAY B

\$40 MM

CAPITAL PROJECTS + ELEMENTARY SCHOOL ADDITION



GOAL 1: PURPOSEFUL EDUCATION



GOAL 2: PATHWAYS TO SUCCESS



**GOAL 3: RECRUITMENT &
RETENTION OF STAFF**



NEXT STEPS



PATH FORWARD

- ✓ Board to approve motion for one pathway
- ✓ Design team to connect with District, Board, and Community

ALLOY5



**THANK YOU
QUESTIONS?**