The logo consists of the letters 'N', 'V', and '5' stacked vertically. Each letter is bold and black, with a thin vertical line to its left. The letters are centered within a light blue, semi-transparent hexagonal background.

**N | V | 5**

The logo for Riverside Local Schools features the text 'Riverside' in a large, bold, yellow font above 'Local Schools' in a smaller, bold, yellow font. The text is set against a light blue, semi-transparent hexagonal background. To the left of the text is a stylized graphic of a mountain range composed of several light blue hexagons of varying heights.

**Riverside  
Local Schools**

**2023 School Facilities Plan  
Options Presentation**

**February 2, 2023**

## Conditions of Satisfaction

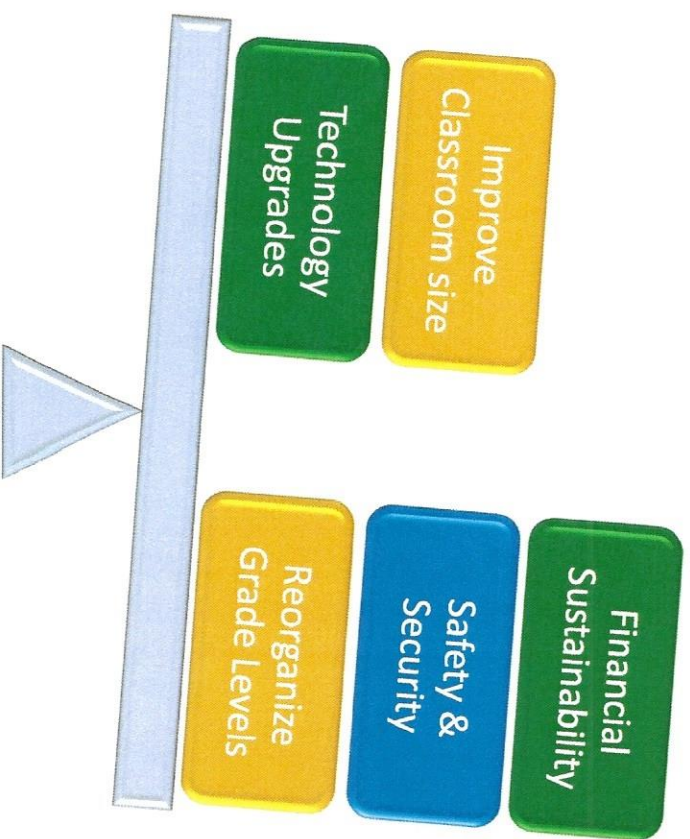
What Does CoS Mean? Conditions of Satisfaction are **explicit requirements given by the client that must be satisfied in order for the client to feel they will have a successful project.**

Conditions of Satisfaction

### Programmatic Goals

### Physical Conditions

### Operational Goals



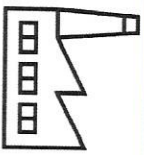
# Results of Survey

## Programmatic Needs

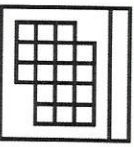
IMPROVE CLASSROOM SIZE



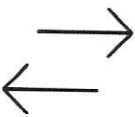
VOCATIONAL & TRAINING



SCHEDULE IMPACT



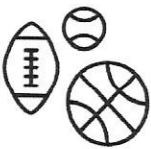
REORGANIZE GRADE LEVELS



CREATIVE & PERFORMING ARTS

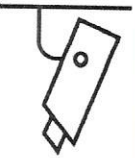


UPGRADE ATHLETIC FIELDS

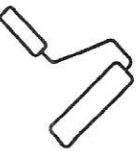


## Physical Conditions

SAFETY & SECURITY



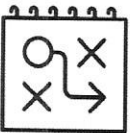
UPGRADE AESTHETICS



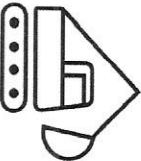
TECHNOLOGY UPGRADES



SPACE REALLOCATION



SIGNIFICANT REPAIRS

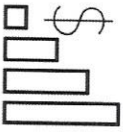


FIELD HOUSE IMPROVEMENTS



## Operational Needs

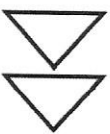
FISCAL RESPONSIBILITY



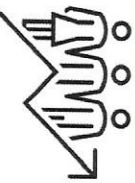
FINANCIAL SUSTAINABILITY



ADVANCEMENT FORWARD



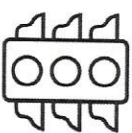
ENROLLMENT GROWTH



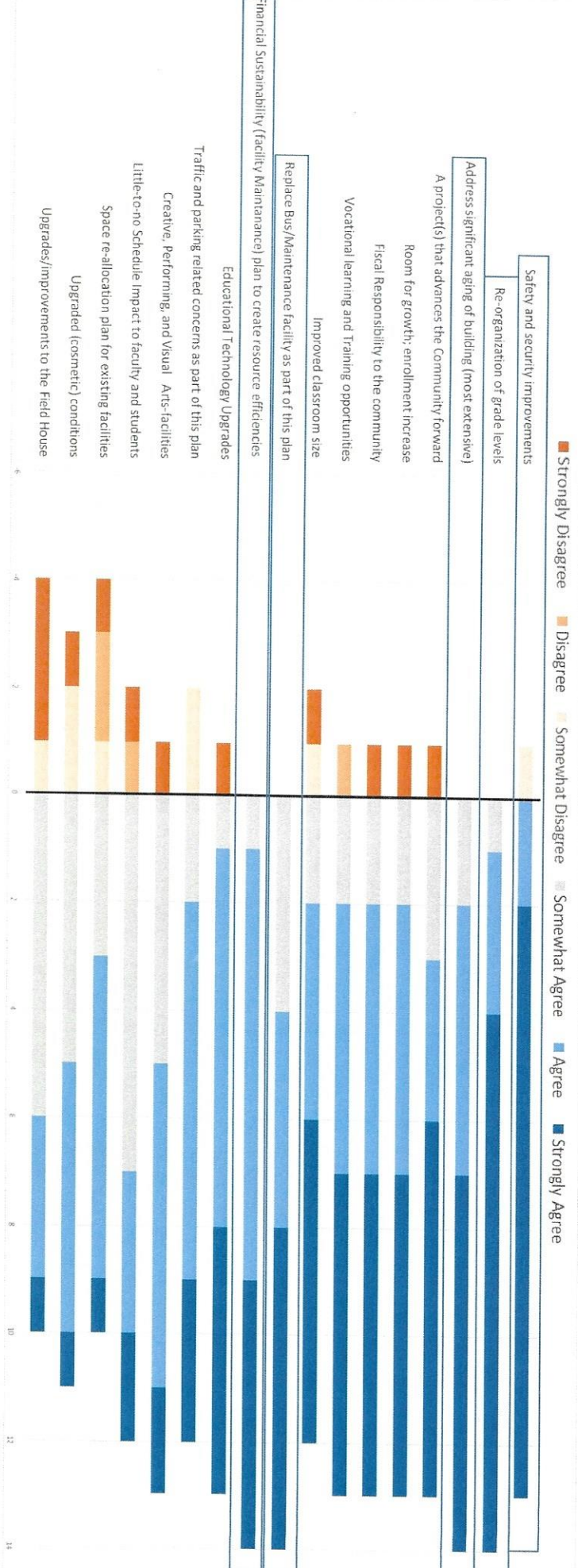
BUS MAINTENANCE



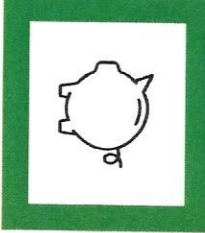
TRAFFIC & PARKING



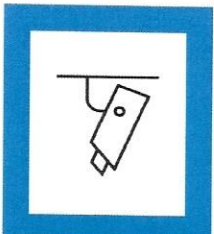
# Results of Survey



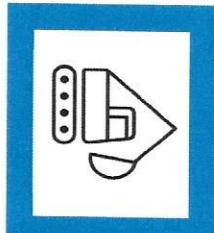
## Top 5 Results from Survey



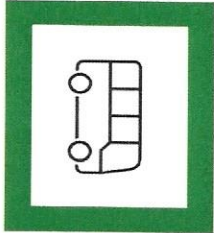
FINANCIAL SUSTAINABILITY



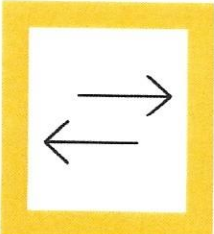
SAFETY & SECURITY



SIGNIFICANT RENOVATIONS



REPLACE BUS MAINTENANCE



REORGANIZE GRADE LEVELS

# Results of Survey

## Top 5 Results from Survey



### FINANCIAL SUSTAINABILITY

**Thinking Long Term: Financial Sustainability.** Financial sustainability is critical for the long-term success of the District. Making concerted efforts to move toward a budget that can be maintained in years to come will help ensure the District, the schools, and the Community thrives.

### SAFETY & SECURITY

**A Comprehensive Approach To School Safety.** Safe and supportive learning environments provide a foundation of positive relationships and systems. To effectively prepare for and manage an emergency, promoting and maintaining safe supportive learning environments is key.

### SIGNIFICANT RENOVATIONS

**Address Aging School Buildings.** Addressing significant repairs while also developing long-term facilities strategies focused on Lean processes will lead to a better allocation of resources associated with planning, funding, design, construction, operation, maintenance, and decommissioning.

### REPLACE BUS MAINTENANCE

**Bus And Maintenance Facility Is Undersized And Aging.** A new transportation building would house the District's mechanic and maintenance staff. A bus and maintenance facility including three (3) bus bays/lifts, a washing station and offices will add to the efficiency of bus maintenance and longevity of the District's valuable assets.

### REORGANIZE GRADE LEVELS

**Grade Level Re-organization Opportunity.** Reorganizing the District's grade level configuration can prove to benefit the students' academic, social and emotional growth by creating an environment to thrive.

# OPTION 1: Build New Middle School, Convert LaMuth to Elementary

	RIVERSIDE	MIDDLE (new)	LAMUTH	ELEMENTARY (new)	BUCKEYE	MELRIDGE	
SCHOOL →							
OPTION ↓							
OPTION 1	RENOVATE	BUILD NEW	CONVERT TO ELEMENTARY	N/A	UPDATE	DECOM	
ENROLLMENT	1500	1125	750	X	224	X	
GRADE LEVELS	9-12	6-8	K-5	X	Pre-K	X	
SQ FT	236,212	158,625	87,366	X	28,510	X	
COST	\$61,415,120	\$58,989,465	\$22,715,160	X	\$1,000,000	X	
<b>Total Cost for School Construction</b>							<b>\$144,119,745</b>



**11%**  
Enrollment Growth Allowance



**199,009**  
New SF of Space



**New Athletic Fields**  
\$4,480,000



**New Bus & Maintenance Facility**  
\$14,400,000

\*Note: Costs for new construction based off probable cost for construction OSDM, OFCC. Renovation cost for construction calculated based on current market costs and NVS historical data. NVS historical data shows an escalation increase of 3% - 5% in the construction industry each fiscal year. Avg. inflation rate of 14% has not been accounted for.

# OPTION 2: Build New Elementary School

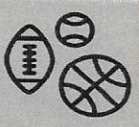
SCHOOL → OPTION 2 ↓	RIVERSIDE	MIDDLE (new)	LAMUTH	ELEMENTARY (new)	BUCKEYE	MELRIDGE	
OPTION 2	RENOVATE	N/A	RENOVATE + ADDITION	BUILD NEW	RENOVATE + ADDITION	DECOM	
ENROLLMENT	1500	X	1125	770	401	X	
GRADE LEVELS	9-12	X	6-8	K-5	K-5	X	
SQ FT	236,212	X	158,625	88,550	50,125	X	
COST	\$61,415,120	X	\$49,214,956	\$34,172,330	\$16,117,608	X	
<b>Total Cost for School Construction</b>							<b>\$160,920,016</b>



**14.5%**  
Enrollment Growth Allowance



**221,424**  
New SF of Space



**New Athletic Fields**  
\$4,480,000



**New Bus & Maintenance Facility**  
\$14,400,00

*\*Note: Costs for new construction based off probable cost for construction OSDM, OFCC. Renovation cost for construction calculated based on current market costs and NVS historical data. NVS historical data shows an escalation increase of 3% - 5% in the construction industry each fiscal year. Avg. inflation rate of 14% has not been accounted for.*

# OPTION 3: Grade shift K-4 & 5-8

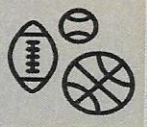
SCHOOL →	RIVERSIDE	MIDDLE (new)	LAMUTH	ELEMENTARY (new)	BUCKEYE	MELRIDGE
OPTION 3	RENOVATE	N/A	RENOVATE + ADDITION (5-8)	N/A	RENOVATE + ADDITION (K-4)	UPDATE (PRE-K)
ENROLLMENT	1500	X	1500	X	480	X
GRADE LEVELS	9-12	X	5-8	X	K-4	X
SQ FT	236,212	X	192,000	X	60,000	X
COST	\$61,415,120	X	\$61,626,451	X	\$20,094,567	<i>7,996,040</i>
<b>Total Cost for School Construction</b>	<b>\$151,132,179</b>					



**13%**  
Enrollment Growth Allowance



**176,124**  
New SF of Space



**New Athletic Fields**  
\$4,480,000



**New Bus & Maintenance Facility**  
\$14,400,000

*Note: Costs for new construction based off probable cost for construction OSDM, OFCC. Renovation cost for construction calculated based on current market costs and NVS historical data. NVS historical data shows an escalation increase of 3% - 5% in the construction industry each fiscal year. Avg. inflation rate of 1.4% has not been accounted for.*



# OPTION 4: Renovate + Addition to all schools

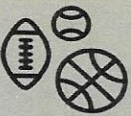
SCHOOL → OPTION ↓	RIVERSIDE	MIDDLE (new)	LAMUTH	ELEMENTARY (new)	BUCKEYE	MELRIDGE
OPTION 4	RENOVATE	N/A	RENOVATE + ADDITION	N/A	RENOVATE + ADDITION	RENOVATE + ADDITION
ENROLLMENT	1500	X	1125	X	650	650
GRADE LEVELS	9-12	X	6-8	X	K-5	K-5
SQ FT	236,212	X	158,625	X	81,250	81,250
COST	\$61,415,120	X	\$49,214,956	X	\$28,652,580	\$28,332,294
<b>Total Cost for School Construction</b>	<b>\$167,614,951</b>					



**16%**  
Enrollment Growth Allowance



**214,495**  
New SF of Space



**New Athletic Fields**  
\$4,480,000



**New Bus & Maintenance Facility**  
\$14,400,000

*Note: Costs for new construction based off probable cost for construction OSDM, OFCC. Renovation cost for construction calculated based on current market costs and NV5 historical data. NV5 historical data shows an escalation increase of 3% - 5% in the construction industry each fiscal year. Avg. inflation rate of 14% has not been accounted for.*

# OPTION 5: New 6-12 Campus

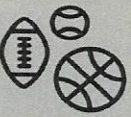
SCHOOL → OPTION ↓	RIVERSIDE	MIDDLE (new)	LAMUTH	ELEMENTARY (new)	BUCKEYE	MELRIDGE	
OPTION 5	DECOM	BUILD NEW (6-12)	CONVERT TO ELEMENTARY	N/A	RENOVATE	DECOM	
ENROLLMENT	X	2600	650	X	224	X	
GRADE LEVELS	X	6-12	K-5	X	K-5	X	
SQ FT	X	468,000	81,250	X	28,510	X	
COST	X	\$176,314,320	\$22,715,160	X	\$7,412,600	X	
<b>Total Cost for School Construction</b>							<b>\$206,442,080</b>



**8%**  
Enrollment Growth Allowance



**508,000**  
New SF of Space



**New Athletic Fields**  
\$4,480,000



**New Bus & Maintenance Facility**  
\$14,400,00

*\*Note: Costs for new construction based off probable cost for construction OSDM, OFCC. Renovation cost for construction calculated based on current market costs and NV5 historical data. NV5 historical data shows an escalation increase of 3% - 5% in the construction industry each fiscal year. Avg. inflation rate of 14% has not been accounted for.*

# SUMMARY OF OPTIONS

SCHOOL → OPTION ↓	RIVERSIDE	MIDDLE (new)	LAMUTH	ELEMENTARY (new)	BUCKEYE	MELRIDGE	SCHOOL CONSTRUCTION COST
OPTION 1	RENOVATE	BUILD NEW	CONVERT TO ELEMENTARY	N/A	UPDATE	DECOM	\$144,119,745
OPTION 2	RENOVATE	N/A	RENOVATE + ADDITION	BUILD NEW	RENOVATE + ADDITION	DECOM	\$160,920,016
OPTION 3	RENOVATE	N/A	RENOVATE + ADDITION (5-8)	N/A	RENOVATE + ADDITION (K-4)	UPDATE (PRE-K)	\$151,132,179
OPTION 4	RENOVATE	N/A	RENOVATE + ADDITION	N/A	RENOVATE + ADDITION	RENOVATE + ADDITION	\$167,614,951
OPTION 5	DECOM	BUILD NEW (6-12)	CONVERT TO ELEMENTARY	N/A	RENOVATE	DECOM	\$206,442,080