Measure U-Bond Update NEEDS ASSESSMENT MATRIX May 4, 2022

BEER IN THE

RELIENSER'SER

Measure U – NEEDS ASSESSMENT SUMMARY

NEED ASSESSMENT TOTAL	\$ 355,992,183	
Priority 4	\$ 86,440,532	Unfunded
Priority 3	\$ 128,644,289	Unfunded
Priority 2	\$ 42,907,362	Unfunded
Measure U - Scope (Priority 1)	\$ 98,000,000	Funded

Measure U – Priority 1 Project List

		ΒT	CW	LV	MW	NB	NW	RK	SD	ΤY	VP	MM	PMT	SMT	мот	DO
SAFTETY AND SECURITY	\$ 27,842,921											1				
Campus Security																
Additional Fencing	\$ 40,849		х													
Exterior Door Numbers	\$ 437,679	х	х	x	х	х	х	х	х	х	х	х	х	х		
ADA Upgrades																
Exterior doors and hardware replacement	\$ 418,163											х				
Replace exterior entry doors and hardware	\$ 162,961							х								
Replace fire separation doors and hardware	\$ 348,060	х			х				х							
Exterior Signage	\$ 309,118	х	x	x	x	х	х	х	х	х	х	x	x	x		
Site concrete replacement	\$ 648,203	х	x	x	х	х	х	х	х	х	х	х	x	x		
Replace concrete at small amphitheater	\$ 448,592											х				
Restrooms - Students & Staff																
Student Restroom Renovation	\$ 1,533,473	х	х		х						х					
FIRE ALARM SYSTEM																
Fire Alarm	\$ 13,457,311	х	x	x	х	х	х	х	х	х	х	х	x	x		
PUBLIC ADDRESS SYSTEM																
PA System	\$ 7,794,409	х	x	x	х	х	х	х	х	х	х	х	x	x		
SECURITY ALARM SYSTEM																
Security Alarm	\$ 2,244,101	х	x	x	x	х	х	x	х	х	x	х	x	x		
TECHNOLOGY	\$ 5,916,696				-	1	1	1	1	1		1		1	1	
Chromebook/Laptop replacement	\$ 4,031,270	х	х	х	x	х	х	х	х	х	х	x	х	х		
Infrastructure	\$ 1,770,987	X	x	x	x	х	х	х	х	X	x	x	x	x	х	x
Technology - FIS Allowance	\$ 114,439		х							х			х			
CLASSROOMS AND STUDENTS SUPPORT SERVICE IMPROVEMENTS	\$ 29,770,696		-	-		1	1	1	1	1	-	-	-	-	1	
General																
Casework Repair/Replacement	\$ 284,211	х	х	х	x	х	х	х	х	х	x	x	х	х		
Pod/Shard Areas																
Remove carrels & sinks at PODS	\$ 146,395										х					
Portables	 															
Replace entry ramps at Portables	\$ 72,311	х														

Measure U – Priority 1 Project List

			BT	cw	LV	MW	NB	NW	RK	SD	ΤY	VP	мм	РМТ	SMT	мот	DO
Science Classrooms										50					51111		00
Upgrade science rooms/innovation lab	\$	2,325,279											x	x	x		
Music/Choir Classrooms	Ŷ	2,020,275												~~~~			
Upgrade band room	\$	169,198												x	x		
Upgrade choir room	Ś	421,369											x	x	x		
Art Classrooms		,															
Upgrade art classrooms	\$	230,630											x	x	x		·····
Kitchen																	
School Kitchen upgrades	\$	4,014,516	х	х	х	х	х	х	х	х	х	х	x	х	х		
Library																	
Library Improvements	\$	924,984	х	х	х	х	х	х	х	х		х	х	х	х		
Replace Librarian desk	\$	84,502			х				х			х					
Library Shelving	\$	94,494											x		x		
Restrooms - Students & Staff - Non ADA																	
Restroom floor replacement - epoxy	\$	2,069,414	х	x	х	х	х	х	х	х	х	х	x	х	x		
Plumbing																	
Replace domestic water piping	\$	266,969		х													
HVAC																	
Replace exhaust fans	\$	1,382,936	х	х	х	х	х	х	х	х	х	х	х	х	х		
Upgrade HVAC filtration system	\$	1,697,417	х	х	х	х	х	х	х	х	х	х	х	х	х		
HVAC repairs/replacement	\$	14,582,221	х	х		х				х	х				х		
Replace energy management system	\$	1,003,851	х	х		х	х	х	х	х	х	х	х	х	х		
	Ś	2 270 264															
BUILDING PROTECTION	Ş	3,270,361		1									1		1	1	
Roofing	~	2 004 225															
Roofing	\$	3,091,335					X	х	x								
Roof hatch replacement	\$	179,026	х	Х	х	Х	Х	Х	Х	Х	Х	х	Х	х	х		

Measure U – Priority One Project List

			BT	CW	LV	MW	NB	NW	RK	SD	ΤY	VP	мм	рмт	SMT	мот	DO
SITE WORK - PLAYGROUNDS, PARKING, AND LANDSCAPING	\$	7,096,480									<u> </u>	1					
Site - General	•																
Shade Structure - Outdoor lunch area	\$	696,473		x	x												
Outdoor lunch area	\$	83,733	х			x											
Electronic Marquee	\$	301,865											х		х		
Playgrounds																	
Asphalt paving - parking lots and playgrounds	\$	1,879,496	х					х			х				x		
Repair existing playground surfaces/equipment	\$	749,435	х	х	х	х	х	х	х	х	х	x					
Landscaping and fields																	
Play field restoration	\$	3,003,920	х	х	x	х	х	х	х	х	х	х	x	x	х		
Upgrade irrigation control system	\$	157,293	х	x	x	x	х	х	х	х	х	х					
Install backflow for irrigation	\$	224,266	х	х	x	x	х	x	х	х	x	x					
ENERGY CONSERVATION	\$	1,818,939															
Solar Panels																	
Solar MOT	\$	818,513														х	
LED Lighting Replacement																	
Lighting Retrofit	\$	1,000,426		х	x				х	х							
NEW BUILDINGS	\$	9,879,797															
Gym @ Piedmont	\$	9,879,797												х			
DISTRICT BUILDINGS	\$	4,600,000															
District Office	\$	4,400,000															х
Buses (\$100K ea)	\$	200,000														х	
Subtotal	\$	90,195,891															
Program Costs	\$	4,140,180															
Program Contingency	\$	3,663,929															
TOTAL BOND	\$	98,000,000															

Measure U – Priority 2 Project List

			вт	cw	LV	MW	NB	NW	RK	SD	ΤY	VP	мм	РМТ	SMT	мот	DO
SAFTETY & SECURITY	\$	11,924,409														-	
Campus Security																	
Add perimeter fencing with 6 ft. high fencing & Gates	\$	92,225											x				
Add vehicle barriers (bollards or planters)	\$	68,446	х					х	х			x					
ADA Upgrades																	
Replace door lock with card key lock at interior doors	\$	3,684,536	х	х	х	х	x	х	х	х	х	x	x	x	х		
Replace door lock with card key lock at exterior doors	\$	4,168,993	х	х	х	х	х	х	х	х	х	х	x	х	х		
Tint window at entry	\$	136,003	х	х	х	х	х	х		х	х	х	x		х		
Replace concrete at large amphitheater	\$	546,014											х				
Replace panic hardware	\$	1,413,035	х	х	х	х	х	х	х	х	х	х	x	х	х		
Restrooms - Students & Staff																	
Replace existing sinks install touchless faucets	\$	1,048,304	х	х	х	х	х	х	х	х	х	x	x	x	х		
Replace existing restroom sinks install new sink with touchless faucet	\$	766,852	х	х	х	х	х	х	х	х	х	х	x	х	х		
CLASSROOMS & STUDENTS SUPPORT SERVICE IMPROVEMENTS	Ś	14,996,749															
Classrooms		· · ·															
Student desk replacement	\$	754,000					х	х		х		x					
Pod/Shard Areas		***************************************															
Remove study carrels/casework and infill floor - VP (add existing)	\$	681,684										x					
Portables																	
Add mobile storage @ Portables	\$	434,011	х	x	х	х	х	х	х	х	х	x	x	x	х		
Multi-Purpose																	
New stage curtains	\$	471,123		х			х	х	х	х		х	x	х			
Replace folding partition	\$	277,785	х			х			х	х	х				х		
Replace cafeteria tables	\$	268,160	х			х	х		х	х			x				
Enlarge multi-purpose room - MM	\$	483,345											x				
Administration																	
Reconfigure administration reception desk	\$	152,782	х			х	х		х	х							
Plumbing																	
Provide 2nd accessible bottle filling station	\$	277,785	х	х	х	х		х	х	х	х		x		х		
Provide sink in portable classrooms - Elementary	\$	1,366,701	х	х	х	х	х	х	х	х	х	x					
HVAC																	
HVAC - replace ductwork & piping (add to priority 1 cost)	\$	7,933,531	х			х				х							
Replace HVAC system complete	\$	2,427,616									х						
Central plant - overhaul	\$	222,228		х													

Measure U – Priority 2 Project List

															гт		
			BT	CW	LV	MW	NB	NW	RK	SD	ΤY	VP	MM	PMT	SMT	NOT	DO
BUILDING PROTECTION	\$	3,710,423										-					
Exterior of Building																	
Repair dry rot	\$	359,796	х			x		х				х					
Replace wood siding	\$	922,223		х							х	x					
Replace exterior wood soffits	\$	86,669								х							
Replace wood skirting at portables	\$	38,401					х	х			х	х					
Doors and Frames																	
Replace door hold opens (half of exterior doors)	\$	139,392	х	х	х	х	х	х	х	х	х	х	х	х	х		
Replace door and hardware	\$	1,995,050	х	х	х	х	х	х	х	х	х	х	х	х	х		
Roofing																	
Repair cover walk way	\$	168,893					х				х						
					•				•	•			•			•	
SITE WORK - PLAYGROUNDS, PARKING, AND LANDSCAPING	\$	8,044,382															
Pavement																	
Paving - Playgrounds - Phase 1	\$	3,500,656					х		х			х		х			
Paving - Playgrounds - Phase 2	\$	3,125,913	х	х	х	х	х	х		х	х						
Restoration of existing DG track	\$	146,670												х			
Landscaping and fields																	
Add DG track	\$	1,271,143											x		x		
ENERGY CONSERVATION	Ś	375,000															
Additional solar panel for electric buses	Ś	375,000						1				<u> </u>	1			х	
	ې	373,000														^	
DISTRICT BUILDINGS	\$	1,479,399															
MOT	\$	1,279,399														х	х
Buses (\$100K ea)	\$	200,000														х	
Subtotal	\$	40,907,362			-	•	-	-				-	-	-			
QZAB Loan	\$	2,000,000															
TOTAL PROIRITY TWO ITEMS	\$	42,907,362															

Measure U – Priority 3 Project List

		BT	CW	LV	MW	NB	NW	RK	SD	ΤY	VP	MM	PMT	SMT	MOT	DO
SAFTETY & SECURITY	\$ 10,098,624															
ADA Upgrades	 				T				r	T	.		T	.		
Provide accessible parking	\$ 266,673	х	х	х	x	х	х	х	х	х	x	x		x		
Add ADA entry ramp	\$ 333,342													х		
Restrooms	 															
Major ADA upgrade: includes Architectural and MPE - Student	\$ 2,912,911	х	х		x	х	х		х		x					
Major ADA upgrade: includes Architectural and MPE - Kindergarten	\$ 549,836			х		х		х								
Major ADA upgrade: includes Architectural and MPE - Nurse	\$ 606,682	х	х	х	х	х	х		х							
Minor ADA upgrade: includes Architectural and MPE - Nurse	\$ 66,668	х	х		х				х	х						
Minor ADA upgrade: includes finishes and accessories - Student	\$ 1,432,202	х		х		х	х	х		х	x		х	х		
Minor ADA upgrade: includes finishes and accessories - Staff	\$ 333,342		х	х		х	х	х								
Carbon Monoxide System																
Add carbon monoxide system	\$ 3,596,968	х	х	х	х	х	х	х	х	х	x	x	x	х		
TECHNOLOGY	\$ 14,140,036															
Access Point/Switches Refresh 2	\$ 1,151,227	х	х	х	х	х	х	х	х	х	х	х	х	х		
Student Computer refresh 2	\$ 3,769,141	х	х	х	х	х	х	х	х	х	х	х	х	х		
Teacher Computer refresh 2	\$ 778,410	х	х	х	х	х	х	х	х	х	х	х	х	х		
Classroom monitor with 70" Display	\$ 6,267,288	х	х	х	х	х	х	х	х	х	х	х	х	х		
Classroom audio system	\$ 2,173,970	х	х	х	х	х	х	х	х	х	х	x	х	х		
CLASSROOMS AND STUDENTS SUPPORT SERVICE IMPROVEMENTS	\$ 11,876,798															
General																
Replace acoustical suspended ceiling - tile only	\$ 297,780	х	х	х	х	х	х	х	х	х	х	х	х	х		
Repair damaged wall corners and add corner guards	\$ 108,921	х	х	х	х	х	х	х	х	х	х	х	х	x		
Classroom																
Replace counter tops	\$ 851,299		х		х	х	х	х		х	х	х	х	х		
Replace counter tops w/ solid counter tops - Add	\$ 535,102	х	х	х	х	х	х	х	х	х	x	x	х	x		
Add sliding whiteboards	\$ 1,548,039	х		х	х	х	х	х	х	х	х	х	х	x		
Add doors to open classrooms & reconfigure exiting - BT, MW, and SD	\$ 3,518,288	х			х				х							
Add doors to open classrooms & reconfigure exiting - SM	\$ 791,932													х		

Measure U – Priority 3 Project List

		BT	cw	LV	MW	NB	NW	RK	SD	ΤY	VP	ММ	PMT	SMT	мот	DO
Pod/Shared Area																
Replace counter tops	498,568	x			х				х							
Replace counter tops w/ solid counter tops - Add	93,380	x			х				х		х			x		
Shared area at pods - remove stove and replace casework - BT, MW, and S	616,149	x			х				х							
Shared area at pods - add for solid surface counters - BT, MW, and SD (adc \$	93,869	x			x				х							
Portables																
Add/Replace casework \$	942,957	х	х	х	х	х	х	х	х	х	х	х	х	х		
Replace entry ramp \$	717,796		х	х	х	х	х	х	х	х	х	х	х	х		
Music/Choir Classrooms																
Upgrade band room \$	134,359											х				
Multi-Purpose																
Add chair rail at MP \$	95,780	х		х	x			х	х			х				
Library																
Paint concrete walls \$	124,003	х			х				х							
Administration																
Replace counter tops \$	206,116	х	х	х	х	х	х		х	х		х	х	х		
Replace counter tops w/ solid counter tops - Add \$	73,335	х	х	х	х	х	х		х	х		х	х	х		
Reconfigure office - locate entry door outside fencing \$	358,009							х								
Plumbing \$	-															
Replace sinks in atrium area \$	160,004	х			х				х							
HVAC																
Central plant - new boiler \$	111,114										х					
BUILDING PROTECTION	25,584,710															
Exteior of Building	20,001,720															
Paint exterior surfaces \$	2,873,436	x	x	x	x	x	x	х	x	х	x	x	x	x	••••••	
Windows																
Replacement of glass at high windows at MPR	47,668	x			x					х						
Replacement of glass at high windows at library		x			x					x						
Replacement of existing windows						x				x			x			
Replacement of existing clerestory windows										х						
Roofing	······															
Replace roofing	15,624,451	x	x	x	x	х			x	х	x	x	х	x		
Replace roofing at portables		x	x	x	x	х	x	х	x	х	x	x	х	x		

Measure U – Priority 3 Project List

			вт	cw	11/	MW	ND	NW	DИ	CD.	ту	VP	N 4 N 4		CNAT	MOT	DO
SITE WORK - PLAYGROUNDS, PARKING, AND LANDSCAPING	Ś	63,945,945	ы		LV	IVIVV	INB	INVV	RK	SD	ΤY			PIVIT	SMT		00
Site - General	Ş	03,943,945										<u> </u>	<u> </u>				
Replace concrete seat walls	Ś	1,466,703											x				[
Add covered walkways	\$	494,457			x								Â				
Electronic Marquee	\$	1,061,855	x	x	x	x	x	x	x	x	x	x		******			
Add covered walkways	Ś	497,790	<u>_</u>	^			~~~~~	x	~~~~	~~~~	~	<u> </u>					
Add shade structures	<u> </u>	200,005						^					x				[
Trash Enclosure - CMU	\$	855,577	x	x	x	x	x	x	x	х	x	x		******	x		
Site Furniture (Benches, Tables, Trash/Recycle)	Ś	333,342	x	x	x	x	x	x	x	x	x	x	x	x	x		
Replace basketball standards	Ś	340,008	x	x	x	x	x	x	x	x	x	x	x	x	x		
Replace ball wall	\$	311,119	x		x	x	x	~~~~~	x	x	x	x		· · · ·			
Add panic hardware to field gates	Ś	373,343	x	x	x	x	x	х	x		x	x			x		
Parking and Drop-off Areas	Υ	373,313					~~~~	~~~~			~~~~						
Electric Car parking infrastructure	\$	600,015	х	x	x	x	x	x	x	x	x	x	x	x	x		
Add pick-up and drop-off loop	Ś	1,760,044	x								x						
	Ś	-												*****			
Pavement	Ś	_															
Pavement - Parking lot, driveways, and walkways	Ś	5,719,026	х	x	x	x	x	x	х	х	х	x	x	x	x		
	\$	-							04000400040004000400	*****						000000000000000000000000000000000000000	000000000000000000000000000000000000000
Landscaping and fields	, \$	-	******							******							
Add asphalt track at edge of field - 8 ft. wide	\$	7,005,508	х	x	x	х	х	х	х	х	х	х					
All-Weather track & synthetic turf inside	\$	26,333,384											x	х	х		
Synthetic turf field	\$	16,593,770											x	х	х		
	·····	······															1
ENERGY CONSERVATION	\$	798,176															
LED Lighting Replacement																	
LED light replacement - Classrooms - CW	\$	319,224		х													
LED light replacement - Classrooms - TY	\$	319,224									х						
LED light replacement - MP	\$	159,728	х			x											
DISTRICT BUILDINGS	\$	2,200,000															
Buses (\$100K ea)	\$	200,000														х	
QZAB LOAN	\$	2,000,000															
TOTAL PROIRITY THREE ITEMS	\$	128,644,289															

Measure U – Priority 4 Project List

			вт	cw	11/	мw	NR	NW	RK	SD	ΤY	VP	КАКА	БЛАТ	SMT	мот	DO
SAFTETY AND SECURITY	Ś	442,233	ы				IND			30							00
ADA Upgrades	Ŷ	442,235															
Provide accessible parking	Ś	192,227			x												
Add ADA entry ramp	\$	250,006			x				*****	*****							
CLASSROOMS AND STUDENTS SUPPORT SERVICE IMPROVEMENTS	Ś	52,627,821			ļ					ļ	ļ			ļ			L
Classroom		- ,- ,-															
Replace flooring	\$	5,548,334	х	х	х	х	х	х	х	х	х	х	x	x	х		
Paint interior	\$	1,075,211	х	х	х	х	х	х	х	х	х	х	х	х	х		
Replace tackable wall surface	\$	696,840	х	x	х	х	х	х	х	х	х	х	х	х	х		
Paint ceiling	\$	397,387	х	x	x	x	х	х	х	х	х	x	x	x	x		
Pod/Shared Area																	
Replace flooring	\$	467,323	х			х				х		х			х		
Paint interior	\$	90,716	х			х				х		x			x		
Replace tackable wall surface	\$	122,064	х			х				х		х			х		
Paint ceiling	\$	76,149	х			х				х		х			х		
Replace chain link at outdoor atria	\$	560,014	х			х				х		х			х		
Portables	\$	-															
Replace flooring	\$	1,171,518	х	х	х	х	х	х	х	х	х	х	х	х	х		
Paint interior	\$	227,412	х	х	х	х	х	х	х	х	х	х	х	x	х		
Replace tackable wall surface	\$	27,565	х	х	х	х	х	х	х	х	х	х	х	x	х		
Multi-Purpose																	
Replace flooring	\$	1,663,038	х	х	х	х	х	х	х	х	х	х	х	х	х		
Paint interior	\$	326,924	х	х	х	х	х	х	х	х	х	х	х	х	х		
Add/replace tackable wall surface	\$	251,117	х	х	х	х	х	х	х	х	х	х	х	х	х		
Replace acoustical suspended ceiling - tile only	\$	34,291	х	x	x	x	x	х	х	x	х	x	x	x	х		
Paint ceiling	\$	54,901	х	x	х	x	х	х	х	х	х	х	х	x	x		
Kitchen																	
Upgrade Kitchen (includes equipment) - complete	\$	8,341,438	х	х	х	х	х	х	х	х	х	х	х	х	х		

Measure U – Priority 4 Project List

		BT	CW	LV	MW	NB	NW	RK	SD	ΤY	VP	ММ	PMT	SMT	мот	DO
Library																
Replace flooring	\$ 898,793	х	х	х	х	х	х	х	х	х	х	x	х	x		
Paint interior	\$ 170,262	х	х	х	х	х	х	х	х	х	х	х	х	х		
Add/replace tackable wall surface	\$ 13,334	х	х	х	х	х	х	х	х	х	х	х	х	х		
Paint ceiling	\$ 63,808	х	х	х	х	х	х	х	х	х	х	х	x	x		
Replace library shelving - Elementary	\$ 80,448	х	х	х	х	х	х	х	х	х	х	х	x	х		
Replace library shelving - Middle	\$ 58,660	х	х	х	х	х	х	х	х	х	х	х	х	х		
Administration	\$ -															
Replace flooring	\$ 786,326	х	х	х	х	х	х	х	х	х	х	х	х	х		
Paint interior	\$ 143,367	х	х	х	х	х	х	х	х	х	х	х	х	х		
Replace acoustical suspended ceiling - tile only	\$ 16,862	х	х	х	х	х	х	х	х	х	х	х	х	х		
Paint ceiling	\$ 132,353	х	х	х	х	х	х	х	х	х	х	х	х	х		
Locker Rooms																
Reseal concrete floors	\$ 18,209											х	х	х		
Paint interior	\$ 30,045											х	х	х		
Paint ceiling	\$ 27,314											x	x	х		
HVAC																
Replace HVAC unit at portables	\$ 1,444,480	х	х	х	х	х	х	х	х	х	х	х	х	х		
Replace HVAC unit at Buildings	\$ 22,560,628			х		х	х	х			х	x	x			
Electrical																
Lighting Controls	\$ 5,050,688	х	х	х	х	х	х	х	х	х	х	x	х	х		
BUILDING PROTECTION	\$ 492,371															
Roofing																
Add anchor points	\$ 492,371	х	х	x	x	х	х	x	x	х	x	x	x	x		
SITE WORK - PLAYGROUNDS, PARKING, AND LANDSCAPING	\$ 24,644,991															
Site - General																
Add shade structures	\$ 400,009	х			х											

Measure U – Priority 4 Project List

			BT	cw	LV	MW	NB	NW	RK	SD	ΤY	VP	мм	РМТ	SMT	мот	DO
Playgrounds																	
New Kindergarten Playground	\$	171,567							х								
Kindergarten Playground 1	\$	1,280,978		x	x	x	х	х		х	х	x					-
Kindergarten Playground 2	\$	460,851			х			х			х						
Lower Grade Playground 1	\$	1,632,016	х					х	х	х		x					
Upper Grade Playground 1	\$	3,033,598		x	х	x	х	х	х	х	х	x					
Upper Grade Playground 2	\$	1,860,427	х	х	х							х					
Fitness	\$	486,227						х									
Pavement	\$	-															
Pavement - Parking lot, driveways, and walkways	\$	721,178	х	х	x	х	х	х	х	х	х	х	x	x	x		
Landscaping and fields	\$	-															
Upgrade irrigation system - complete	\$	3,977,877	х	х	х	х	х	х	х	х	х	х	x	х	х		
Restoration of existing play fields - complete	\$	10,620,264	х	х	x	x	х	х	х	х	х	х	x	х	х		
Synthetic turf field	\$	-															
ENERGY CONSERVATION	\$	5,944,271			_		-	1						_	_	1	_
Solar Panels																	
District Office	\$	1,055,260															x
Increase District Wide Solar capacity from 80% to 100%	\$	4,889,011	х	x	х	х	х	х	х	х	х	x	х	х	х		
DISTRICT BUILDINGS	\$	2,288,845															
Renovation of District Office																	
District Office - Paving	\$	733,251											1				x
Maintenance/Operation/Transportation																	*********
MOT - Phase 2	\$	1,555,594]											x	1
TOTAL PROIRITY FOUR ITEMS	Ś	86,440,532															