

2020 CBAC Additional Project List with Notes

<u>Listed By</u>	<u>Category</u>	<u>Project</u>	<u>Location/Facility</u>	<u>Description</u>	<u>Est Costs</u>	<u>Staff Notes</u>
G1	Schools and Land	Discuss build out of bus bam	Bus bam addition			Major Project included in 2020 Bond Needs Assessment / Terminal #3
G2	Schools and Land	Additional ECC facility	TBD	additional early childhood facility to assist in meeting more student needs and district employee childcare needs	\$35m	New ECC facility would be similar in size and scope to ES #29. The District does not recommend a new ECC due to available capacity at the current ECC and existing elementary campuses
G3	Schools and Land	CTE Facility	ALL	Expansion of CTE programs that offer certification	\$75m	New CTE facility would be similar in size and scope to Alief CTE. The District does not recommend a new CTE Center due to our existing relationships with TSTC and WCJC.
G5	Schools and Land	New Travis	Travis Elementary	Either replace or combine with Ray	\$35m	2020 dollars and includes demo. The Long Range Facilities Master Plan addresses all campuses and did not show this as an immediate need. The Demographic Report also shows declining enrollment at Travis ES.

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G2	Technology	Student mobile learning devices	ALL	meet student needs for all to have an internet-capable device (iPad/laptop size)	Laptops \$713 / iPads \$399 per device	While it is known that approximately 85% of our families have internet access at home, it is unknown how many individual students do not have a dedicated device at home.
G3	Technology	TI-Inspire Calculators for all high school classrooms	ALL	Ensuring funding to cover calculators needed for classroom sets		Every secondary math classroom that requires a calculator has a TI Nspire.
G4	Technology	Lockdown Technology	All Campuses	Technology to secure classrooms during lockdown.		All classrooms have intruder locksets installed as a part of the 2017 Bond.
G5	Technology	Laptops/Ipads	District	1-1 Ratio on Student Laptops/Ipads	Laptops \$713 x 23,669 additional laptops needed = \$16,875,997 iPads \$399 x 24,558 additional iPads needed = \$9,798,642	This figure assumes all students would be assigned a district device regardless of need as is the norm in a 1:1 environment. Laptop - \$713 each, current inventory of student laptops is 11,789 iPad - \$399 each, current estimated inventory of student iPads is 10,900 If the district were to go 1:1, a laptop would be the preferred device. Does not include internet service.
G6	Technology	Access to ipads	Elementary Schools	Can students take Ipads home? Are there enough?	\$399 *Unknown number of students with need.	Traditionally, elementary students are not given iPads to take home. Approximately 85% of our families have internet access at home. Of the 35,500 students in Lamar CISD, 33,000 are currently accessing Canvas. The District distributed 4,000 laptops for remote learning.

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G1	Interior Improvements	Vestibule security and safety	All schools	Security improvements for school access	P1	Currently all campuses have various versions of secure vestibules and security concepts. Additionally, current P1s also include the additional of several video access control systems as needed.
G1	Interior Improvements	Water fountain improvements	Campus wide	Consider filter or more efficient cooling/filtering of available water fountains		Maintenance
G1	Interior Improvements	Improvements to bathroom stalls, fixtures, update broken or repairable items	Campus wide	Fix replace damaged stalls, latches and hardware water		Maintenance
G2	Interior Improvements	2nd main stairwell creation	Reading Junior High	another main stairwell, due to having only one currently		There are 5 second floor stairs with one exiting directly to the exterior.
G3	Interior Improvements	Replace sound system in gymnasiums	Lamar Consolidated High School	Replace sound system inside gymnasiums at LCHS	P1	Included in P1s
G5	Interior Improvements	Metal Dectectors	All campuses	At all entrances		The District does not believe the use of metal detectors is a feasible strategy to implement due to the time involved (approximately 7 seconds per student). Every metal detector will also require two staff members at all times.
G5	Interior Improvements	Leveling (Security at all campuses)	All campuses	Create and even playing field across the district		All campuses have locked vesitbules with buzzers, cameras, classroom intruder locksets and additional Districtwide fencing is included in the 2020 Bond needs assesement.
G5	Interior Improvements	Library Expansion	Travis Elementary	Expansion and revision of the Library, eliminate office spaces, replace shelving and more books	\$5.5m	Identified as a project in the needs assessment, but not a Priority 1
G6	Interior Improvements	Vestibule, water pressure and quality, furniture	Huggins Elementary		\$4.5m	To improve the existing vestibule and reconfigure the existing entry, admin area, and repurpose existing classrooms at the front allow \$4.5m. The District has installed a camera/buzzer system that keeps the front vestibule secure for cafeteria access. Water pressure and water quality issues are outside of District control (City of Fulshear). Furniture is addressed as a Districtwide Major Project item.
G6	Interior Improvements	Security to outdoors	George Ranch High School			Districtwide fencing is included in the 2020 Bond Needs Assessment.
G6	Interior Improvements	Painting	George Junior High			Painting is currently underway by M&O.

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G2	Exterior Improvements	Parking lot resurface	Meyer Elementary	parking lot resurfacing, due to uneven and holes in concrete	P3	There is a P3 to replace all \$1.8m
G2	Exterior Improvements	Powerwashing	George Ranch High	powerwashing exterior, due to buildup on sides of building		Maintenance
G2	Exterior Improvements	Powerwashing	Reading Junior High	powerwashing exterior, due to buildup on sides of building		Maintenance
G2	Exterior Improvements	Powerwashing	Polly Ryon Middle	powerwashing exterior, due to buildup on sides of building		Maintenance
G2	Exterior Improvements	Powerwashing	George Ranch High	parking lot resurfacing, due to uneven and holes in concrete, especially where band practices.	P1	P1 \$208k included
G3	Exterior Improvements	Access at Huggins Elementary/portable buildings	Huggins Elementary	Safety concern for kids who are in classrooms in portable buildings and access to bathrooms. Is there a way to buzz the kids into the building without using a key? Ease access and security for the portable buildings. Perhaps add a maglock system with cameras on the exterior door.	\$25k	Cost for addition of new electrified hardware and video doorbell (2 locations).
G3	Exterior Improvements	Fence around playground and track areas	Travis and Ray Elementary	Add fencing around the play/track area between elementary schools for security	P1	Fencing is addressed in P1s and in Districtwide security line item.
G3	Exterior Improvements	Drainage Improvement	Travis Elementary	Drainage and standing water at back of school towards playground will hold water and collect mosquitos. The mud at the gym doors will collect.	P1	Addressed in P1s
G5	Exterior Improvements	Fencing	All campuses	Fencing around all school facilities		Districtwide fencing is included in the 2020 Bond Needs Assessment
G5	Exterior Improvements	Designated SPED Ramps	All campuses	Exploratory to see whats possible	P1	ADA ramps and access are addressed in P1s
G6	Exterior Improvements	Fence around the playground and pick up line entrance.	Ray Elementary		P1 + \$65k	Fencing of the portables at Taylor Ray is addressed in the Districtwide security line item. Additional fencing around the playground and pick up line entrance estimated cost is \$65k.
G6	Exterior Improvements	Pick up line and parking	Huggins Elementary	manage traffic control, different design	\$300k	New expansion of parent pick up drive. The District has recently reconfigured the pick up line at Huggins
G6	Exterior Improvements	Pick up line.	Frost Elementary	manage traffic control, different design	\$300k	New expansion of parent pick up drive from Skinner Road
G6	Exterior Improvements	Extending Sidewalk around Frost	Frost Elementary	From Mason to the front of the school	\$17,400	Add sidewalk form Mason
G6	Exterior Improvements	Resurface walking track at Austin Elementary.	Austin Elementary		\$39,680	Add hard surface at existing dirt walking track.
G6	Exterior Improvements	Pressure washing, painting	George Junior High			Maintenance

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G3	Transportation	Increase Buses	ALL	Planning and purchase of property for fourth bus barn facility	\$27, 046, 531	A new Transportation Facility (Terminal #3) is Included in the 2020 Bond Needs Assessment. The District does not recommend a 4th site at this time.
				New buses	\$9,360, 000	Included in the 2020 Bond Needs Assessment is 78 new buses.

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G1	Athletics	Upgrade existing baseball complex at George Ranch	George ranch	Update and improve existing fields, stands, field access		Maintenance
G3	Athletics	Replace all wooden bleachers	ALL	Remove/replace all wooden bleachers inside gymnasiums and at sub-varsity fields		Wood bleachers are replaced due to poor condition. Terry HS sub-varsity wood planks are being replaced with aluminum and the gymnasium entire bleacher system is being replaced in the 2017 Bond.
G4	Athletics	Sports Complex	Centralized Location	Fields for multi purpose sports and tournaments		The District has included a new stadium and a new event center in the needs assessment
G4	Athletics	Fix Drainage on Fulshear HS Baseball Field	Fulshear High School	Field holds water; foul post is in a low spot; infield dirt floods		Maintenance
G5	Athletics	Cover for Basketball Courts	New space	Need a covering for the court at the 1621/ALC new build - to be included with the 2017 approved build project	\$165k	Add canopy
G6	Athletics	Football field upgrades with fencing	George Junior High and Lamar Junior High		\$2.5 M	Refurbish two grass fields (4 total) with new rootzone, goal post, irrigation, fencing
G6	Athletics	Hurdles cart, starting blocks, instant rubber runway	George Ranch High School			Maintenance

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G2	Other	Staffing for facilities managers	By track	maximize dollar value of current facilities/properties (additional revenue)		The District is implementing a new Facilitron System to manage all facilities
G3	Other	Crossing Guard	Travis Elementary	Need a crossing guard permanently at Ave. K and Ward Street		Personnel - outside scope of Bond
G5	Other	Expansion of 1621	1621 Place	Need more classromms and more space	\$2m	Addition of 3 classrooms, flex space, additional parking, canopies, and detention. 1621 is currently included in the new ALC design under construction
G6	Other	Change out ALL logos including uniforms.	George Junior High			Maintenance