

2017 Bond Planning Citizens Bond Committee Requests May 1, 2017

School/Facility	Category	Project	Description	Est Cost	Staff Notes
ALL	Athletics	New stadium/ multi-use facility	similar to CISD moorhead stadium	\$60 - \$65 million	10,000 Seats, aluminum bleachers, press box, game day field house, track, 3,300 parking spaces, utilities. Excludes land purchase.
All High Schools	Athletics	Baseball	Covered batting cages for softball and baseball	\$50,000 - \$60,000 each site	Remove and replace batting cages at softball and baseball fields. Budget for each campus \$50,000 - \$60,000, depending upon the number and site conditions.
All High Schools except for Lamar	Athletics	Field Turf	Field Turf Installation to match Lamar HS	\$12,000,000	Installation of all-weather synthetic surface at 5 existing High Schools plus proposed HS #6. Lamar CHS is included for a similar field since Traylor Stadium is scheduled regularly for many District events. All-weather synthetic surface extends use of field for multiple sports. Useful life of all-weather synthetic surface between 8 to 10 years before replacement is recommended. Estimated budget is \$2,000,000 per field.
All Middle Schools	Athletics	Tracks at all 6th grade campus	None of the 6th grade campus have a track.	\$300,000 - \$500,000 each site	Suggest a track at Junior High School would be more beneficial where Middle School could utilize track also. Track could be 6 or 8 lane paved surface for track, cross country, PE instruction and public access for walking/jogging. Type and quality of surfacing material affects the initial costs as well as maintenance. Estimated budget is \$300,000 to \$500,000 per track.
Foster High	Athletics	Baseball and Softball Fields	Backstop netting, and dug out renovations to bring baseball and softball field to same level as other district high schools	\$900,000	District recently replaced nets at baseball stands. Complete replacement of softball and baseball backstops with masonry wall and new backstop netting, replacement of all dugouts and outfield fencing. Budget excludes bleachers.
Foster High	Athletics	Track	Repair/replace foundation cracks and potholes and track around football field	\$1,250,000	Remove and replace track base, install new synthetic running surface.
George Junior	Athletics	Renovate both locker rooms	See submittal by principal Eric Nicholie	\$500,000 - \$1,000,000	Scope will be evaluated to confirm the cost estimate
Lamar CHS	Athletics	Additional competition fields	The addition and renovation of a competition field for Sub varsity with bleachers and other necessary furnishings	\$4,000,000 - \$6,000,000	Space is limited for a sub varsity field and required features will impact the total cost.
Traylor Stadium	Athletics	Megatron Installation	Video replay board with space for advertisement and marketing	\$500,000 - \$750,000	District is exploring the project. Cost varies with required features and capabilities.

ALL	Exterior Improvements	Walkways between schools or nearby neighborhoods / apartments	Discussion around Smith / Foster-Brisco-Wertheimer	\$75,000	Walkways exist already between the schools at Foster - Briscoe - Wertheimer. Wessendorff to Smith would be approximately 1,000 lf
Terry High	Exterior Improvements	Expand parking	Increased growth+more cars=lack of parking. Limited parking also creates safety concerns.	\$350,000	Expand Parking 50 Spaces in available locations on the site.
George Ranch High	Exterior Improvements	Improving the student parking	Expanding upon the exit of the student parking lot		Scope will be evaluated with current County plans to improve FM 762.
George Ranch High	Exterior Improvements	Expand parking	Increased growth+more cars=lack of parking. Limited parking also creates safety concerns.	\$0	George Ranch has 776 student parking permits sold and Reading has sold 45 student parking permits. There is a waiting list; however, Reading will not increase their allotment due to the large size of the staffs parking at all 3 campuses and the in and out traffic volume. Once GRHS has been re-zoned and enrollment drops back to the 2000 mark - there is adequate student parking. District is working with the campus to run an altered priority student parking permit procedure to accommodate the next 3 years until complex 6 opens.
Foster High	Exterior Improvements	Expand parking	expand student parking	\$800,000	Complete the paving for 160 parking spaces in lot north of the Auditorium. Drainage and lighting were installed for future parking lot. Foster High School has issued 458 student parking permits on the high school campus and Briscoe has sold an additional 85 student parking spaces on their campus. Mr. Pineda has designated spaces between Briscoe and Wertheimer due to the demand and high school students are walking across the junior high campus to get to the high school. There is a waiting list for student parking permits. Gene Tomas will confirm there has always been a waiting list as Foster has never had enough student parking to serve its enrollment which will always be at or just below the 2000 mark.
Lamar CHS	Exterior Improvements	Addition of LGI	Large Group Instruction Room	\$1,250,000	Assumed 2,000 sf. Scope will be evaluated to determine final size and type of space
Lamar CHS	Exterior Improvements	build a separate parking lot for student parking	Lamar is the only campus that buses have to travel through the student parking area	\$950,000	Additional 150 student parking spaces could be built north of Mustang Avenue. Limited options to provide separate bus drive on current site. District Recommendation already includes repair of site drainage issues, add sidewalks, repair paved areas and align driveways.
Lamar Junior	Exterior Improvements	Improve parent drop-off			District Recommendation already includes removing head-in parking on Mustang avenue to avoid conflict with parent drop-off, repair site drainage issues, add sidewalks, repair paved areas and align driveways. This includes the Development Center Building, Lamar CHS, Lamar JH, Traylor Stadium and Transportation Dept.
Lamar Sports Complex	Exterior Improvements	New/Expanded Parking and lighting	Need additional parking for existing sports complex. Improve lighting. Additional high school will require expanded field space.		District-wide site lighting project is in design and will include Lamar CHS Complex site. Additional parking spaces could be constructed south across Avenue I with crossing at the existing traffic signal. Parking lot could be gravel for limited overflow use, or permanent concrete paving. Will evaluate quantity required and type of construction to develop budget.
Terry High	Exterior Improvements	Paint School exterior & pave student parking	Paint exterior of the school, paint logos, refinish benches, pressure wash, pave the parking lot (loose gravel),		Exterior repainted 3 years ago, metal awnings are planned for painting in summer 2017. See separate parking estimates for additional paving.

All High Schools	Fine Arts	Band Offices	design of the band directors office space - needs to be re-designed and upgraded		Estimates for Band Additions include scope for offices.
George Junior	Fine Arts	Add Band Hall	Additional Band Hall - Only Junior High that did not get an equivalent upgrade	\$2,200,000	2,000 sf + office 200 sf + storage 270 sf + 4 Practice Rooms @ 80 sf + Ensemble Practice Room 250 sf
Lamar CHS	Fine Arts	Expand band halls	2014 bond proposal for expansion does not meet the need	\$3,500,000	4,500 sf Band hall to compare to other schools , 4 Practice Room at 80 sf, including trailer loading area, formal and uniform storage
Lamar Junior	Fine Arts	Expand band halls	2014 bond proposal for expansion does not meet the need	\$2,200,000	2,000 sf + office 200 sf + storage 270 sf + 4 Practice Rooms @ 80 sf + Ensemble Practice Room 250 sf
Lamar Junior	Fine Arts	New Addition	Does not need a new choir room, needs a new band hall, land is there.		Response issued in original 4-10-17 Citizens Bond Committee Questions, Fine Arts question #2.
Terry HS	Fine Arts	Expand band halls	2014 bond proposal for expansion does not meet the need	\$3,500,000	4,500 sf Band hall to compare to other schools , 4 Practice Room at 80 sf, including trailer loading area, formal and uniform storage

ALL	Interior Improvements	asbestos removal	do we currently have any asbestos issues in older schools?		Schools are required to test for asbestos and remove friable materials. Periodic inspection reports are updated and maintained for all schools. No issues at schools with the exception of floor tiles and window mastic.
All High Schools	Interior Improvements	Dance Room expansions	Expanded space and upgrades (e.g., no a/c @ Foster, more space all HS to accommodate increased students	\$3,500,000 - \$4,500,000	8,500 sf Additional Gymnasium.
All High Schools	Interior Improvements	New Flex Space	flex space to accommodate different seasonal needs	\$1,250,000 - \$4,500,000	Scope will be evaluated to develop a budget. Range of costs is between a large group instruction (LGI) or a medium size gym.
All High Schools	Interior Improvements	Security Enhancements	Enhanced facility security (lock down features, class room door barriers, on-site officer at each campus)		Board has authorized adding card reader access controls to all schools to improve the security access to the buildings. Lock-down controls and classroom door barriers need to be evaluated to develop a cost estimate.
Austin Elementary	Interior Improvements	Replace / Repair	Question - Foundation problem, doors don't close, teachers adding paper/newspaper to close doors		Investigation required to determine the cause of the movement of the building. Until cause is known, difficult to determine a cost to repair.

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FHS, THS, et al	Interior Improvements	improvement to restroom facilities (specifically FHS & THS)	toilets & sink functioning and appearance		If these items are not functioning, Maintenance to repair to functional condition.
Fulshear High	Interior Improvements	Additional Bleachers	Add on to the existing space		Not practical to add onto a new gymnasium.
Huggins	Interior Improvements	Restrooms	Portable buildings on campus with no portable restrooms available.		Scope will be evaluated to develop a cost estimate. Adding a modular restroom building and connecting to adjacent plumbing. Portable restroom building are usually funded through General Fund.
Huggins	Interior Improvements	Cafeteria Expansion	Very crowded. Poses safety issue re: evacuation needed. Lunch begins at 10:00am?!	\$3,000,000	Difficult to expand existing cafeteria with current structural system. It is logical to construct separate cafeteria in lieu of an addition. Budget based on 4,500 sf ne dining space. Enrollment will adjust with new schools coming on line.
Lamar CHS	Interior Improvements	Renovate front entrance		\$2,000,000	Renovate 5,000 sf existing classrooms into new office area, and renovate 5,000 sf of existing office into replacing displaced classrooms.
Terry High	Interior Improvements	Interior Improvements	New flooring, paint interior, paint lockers or new lockers, new water coolers, new doors, expand the science department, expand band hall to 4,000 sq ft, paint entrance ("Rangers" bleeds through the white paint) Have ONE entry sign into Terry (Not three different white, black and red) New band hall lockers,		Scope will be evaluated to develop a cost estimate. Request involves improving multiple systems throughout the school and may impact other building components that need to be considered for a comprehensive upgrade.
Williams	Interior Improvements	Office/Reception Renovation	vestibule installation	\$350,000	Install vestibule, renovate existing administration area to include reception counter.
ALL	Schools and Land	Consultant costs	What is the cost of consultants on new building projects, technology and demographic data?		School architectural design fees are typically 6% on new design, 3% on repeat design and small projects range from 6% - 7.5% depending upon scope. Architectural fees include design consultants for multiple building systems. Demographic consultants are not included in architectural designs.
ALL	Schools and Land	Science Center	Build facility similar to Hollingsworth Science Center in Houston ISD that provides K-13 science resources, science kits, living organisms, and ecosystem education courses for students at all campus. Kits could be checked out and interoffice to campus for a 2 week time frame. Only reusable resources are provided in these kits.		District needs to evaluate need and operational costs for this type of facility before a budget can be developed.
All High Schools	Schools and Land	Vocational Training	Create a budget number for a Career and Technology Center		District needs to evaluate need and operational costs for this type of facility before a budget can be developed.
New Multi-Purpose facility	Schools and Land	Build Multi-Purpose Facility	Build new multi-purpose facility to replace use of Merrell facility. Believe cost to rent, may support build for new. Facility could be self supporting, by allowing leasing for community events.	\$70 - \$90 million	Scope will be evaluated to develop a specific cost estimate. Consider 5,000 seat facility with multi-purpose floor, meeting rooms, parking. Excludes land purchase.
STEM / CTE Facility	Schools and Land	Build STEM/CTE Campuses	Would like to explore cost for individual schools at primary & secondary specialized for STEM/CTE	\$40 - \$60 million	District needs to evaluate need and operational costs for this type of facility before a budget can be developed. Review similar facilities in area Districts.
ALL	Technology	Replace Student Laptops	Why are we spending so much on laptops when there isn't a sufficient amount of student textbooks?		Laptops and textbooks are not purchased from the same funding source so the purchase of one does not negate the other. Laptops are widely used throughout the district by students and teachers and that use will only increase in the coming years.
ALL	Technology	Replace iPads, student laptops, etc.	Why are we spending tax dollars with interest on technology and electronics that will become obsolete in just a few years while we pay off a 20-30 year bond?		Technology items purchased with bond funds can last anywhere from seven to more than ten years. Bond repayments are structured so that bonds used to pay for technology are repaid first and within the potential seven-year average life of technology items.
ALL	Technology	Consider iPads	Use of ipads completely instead of laptops - have laptops for school use only		LCISD is not a 1:1 district and the number of iPads and laptops combined is less than the total number of students, therefore there is no redundancy of devices per student. Both iPads and laptops are important instructional tools throughout the district but their implementation and usage does vary. For example, approximately 66% of district iPads are at elementary campuses while 13% are at high schools.
Transportation	Transportation	Seat Belts	Installation on existing buses and to be purchased buses		School buses are the safest form of ground transportation even without seatbelts, far safer than a passenger car or light truck with seatbelts. Current federal regulations do not require school buses to have seat belts except for buses under 10,000 lbs. gross vehicle weight. Texas passed a law requiring seat belts on buses if funding were provided, but funding has not been provided since the law was first passed. We will comply with existing state and federal regulations on all safety equipment at the time of purchase. Adding seatbelts to the new buses would cost approximately \$9000 per bus. The three dealers for large school buses in our area will not retrofit existing buses with three point seat belts due to liability concerns. Purchasing new large buses with seatbelts for the entire fleet so that all LCISD students had them would cost approximately \$25,000,000.
Transportation	Transportation	Purchase new buses (49) for \$5+ Million	Why are we purchasing additional buses when we do not have enough bus drivers and so many drivers are driving double routes and elementary and secondary students are arriving home hours after dismissal?		Lamar CISD has taken steps over the last several years to increase driver recruitment and retention including pay increases, paid training, and referral incentives. While a portion of the buses included in this bond are for growth and an expanding number of routes, most of the buses are for replacement of older buses in the fleet. Operating a fleet requires replacement of the fleet at certain intervals. The goal of the District has been to replace buses at 15 years. Our oldest buses in the fleet still in operation are 1993 models.