



Thursday • March 23, 2023 • 5:30 PM • Jett Center

**Committee members present: 97**

**Non-voting committee resource members present: 23**

### **Introduction** – Dr. Curtis Null, *Superintendent*

- Other local bonds: New Caney ISD at almost \$700 million
- Roofs and chillers are not optional – If we don't have bond funding, we must take it out of the maintenance and operations fund. If it comes out of the M&O fund, there is less money for teacher salaries and programs.
- Decide what the number is we must spend and what the number is we're willing to spend.

### **Infrastructure** –

Chris McCord, *Assistant Superintendent for Operations*

- Equipment gets older and reaches a date when it is no longer operational
- Network outages disrupt access to internet, email, assignments, testing, online security, security measures (card readers, visitor sign-in, etc.)
- Network Operations Center – an organization of our size is constantly under cyber attacks
- Typical classroom includes: projector, teacher computer/monitor/speakers, internet protocol phone, tablet, student tablets, tablet carts
- The District monitoring system includes almost 16,000 security camera views
- Controlled access to doors with cards
- Need is roughly \$70 million

Terry McClagherty, *Director of Network Services*

- Number of devices and cables involved to get a student information when they make a search

Easy Foster, *Director of Planning & Construction*

- Infrastructure is a system, not individual component replacement and service
- Total need for chillers, boilers, air handlers, kitchen coolers and freezers, roofs is \$222 million

Marshall Schroeder, *Director of Custodial & Maintenance*

- Cost to rent a chiller for 9-11 months is the same as it is to buy a new chiller (ie. Grangerland)

- Air-cooled chillers have a 15-year life cycle; Water-cooled have a 25-year life cycle. Water-cooled is more expensive on the front end and takes up a larger footprint at the school
- Nearly one-quarter of CISD chillers are operating beyond their life expectancy
- 45% of CISD boilers are operating beyond their life expectancy
- Nearly one-quarter of air handlers (temperature regulation) are operating beyond their life expectancy
- 55% of kitchen coolers are operating beyond their life expectancy
- 53% of kitchen freezers are operating beyond their life expectancy
- Nearly one-quarter of roofs are operating beyond their life expectancy

### **Prop A Building in Small Groups**

- Choose how much should go into each aspect of Proposition A
  - New Schools, Additions, Major Renovations, Master Plans, Campus Infrastructure, Gyms & Playgrounds, Safety, Land, Transportation (Buses & Centers), Technology Infrastructure

### **Questions**

- Is there an option of using cloud storage instead of servers?  
*Some things are in the cloud, but for security, many things need to be properly authenticated and housed on our servers. It gives us flexibility when it's stored on our own equipment, and there is also a cost associated with keeping it in the cloud.*
- In the process of purchasing, do we go to companies and ask for sponsorships?  
*Some companies are apt to provide for specific campuses, and we also have someone whose job is to pursue grants. When companies offer technological devices, they must be compatible with our operating systems. Sometimes we can use them and other times not.*

**CONTINUED...**



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- Why don't we have a maintenance budget for projects over time? Is it because we don't collect enough tax money?

*Yes, we do not collect enough tax money. We are funded by the State of Texas per child to educate them every year. They do not fund us to build facilities and make improvements. The only way to raise the money necessary for these projects is to increase the tax rate. These are not maintenance items; these are full system replacements.*

- Has there been a life cycle cost analysis about going to more energy-efficient units?

*Yes, we try to get the most energy-efficient and cost-effective equipment possible. The new energy code requires we do that.*

- Is there a school warranty that operates similar to a home warranty?

*No. Every year something comes due in the life cycle. We do specify and competitively bid at least a five-year warranty on all of our equipment. We try to get as much warranty as we can reasonably afford.*

- Does child nutrition have a federal funding source we could use for kitchen improvements?

*Yes, but it is not a sizeable budget. We work with them on minor renovations. We do annual kitchen projects to get ahead of some projects. The funds are not available for anything outside the kitchen.*

- How much did you get for campus infrastructure in 2019 and how much was used out of the Maintenance & Operations Fund?

*\$25 million in capital improvements; The Board approved a capital improvement fund (\$50 million) – but that was \$10 million annually we could have spent on the classroom.*

- Can you put money in Proposition A for safety, then put extra money in another Proposition?

*Yes, but we don't want to have so many propositions that it's confusing. Safety is an area where voters who are parents are going to be willing to sign off on more.*

- Is the \$1.8 billion cap just for Prop A or total?

*According to our surveys, Prop A should be around \$1.7 billion, while the total should probably not go over \$2 billion.*

- Why are the Caney Creek High School and Conroe High School projects tied together?

*We have to have a solution at Caney Creek High School and initially looked at building new high school. The reality is we do not have financial capacity to build two \$350 million buildings in this bond. The solution was to mitigate issues at CCHS in preparation for a future bond which involves rezoning some of Caney Creek into the Conroe feeder.*

**Adjourned at 7:51 p.m.**