Notes from Community Bond Committee, Meeting #6

September 19, 2018
6:30p

Community Members Present:
- Chris Blocher
- Luis Cuevas
- Michelle Doss
- Chuck Elsey
- Vernell Gregg
- Rob Johnson
- Julie Kluthe
- Bill Kula
- Way-Way Pee
- Johnie Rodgers
- Tammie Sadler
- Scott Stauffer
- Cathy Turner
- Nick Wisner

Committee Absentees:
- Vanessa Minoff

LISD Staff Present:
- Dr. Rogers
- Mike Ball
- Bryon Kolbeck
- Randy Fite

Opening Remarks:
- Website https://www.lisd.net/bonds was reviewed with the Committee where meeting materials and other pertinent documents have been posted.

Presentations and Discussions:
- **Summer 2018 Construction Updates** – Randy Fite
    - **2008 Bond Projects were reviewed**
        - Old Settlers ES
        - Marcus HS Parking Lot
        - Marcus HS Auditorium
        - The Colony HS Auditorium
        - Flower Mound 9th Grade Concrete Floor Repair
        - Marcus HS Locker Rooms
        - Flower Mound HS Locker Rooms
    - **2017 Bond – New Facilities**
        - ES on Mill Street
    - **2017 Bond – Existing Facilities**
        - Creekside ES
        - Polser ES 20 Year Refresh and STEM Projects
        - Donald ES STEM
        - Marcus HS Refresh (Limited)

- Valley Ridge and Liberty ES Playgrounds
- Ethridge ES Restrooms Renovation (Ethridge ES, Flower Mound ES, Heritage ES, Morningside ES, Stewart's Creek ES, Lakeview MS)
- Wall Finishes Updates (Flower Mound ES, Indian Creek ES, Lakeview MS)
- Marcus HS Track and Turf
  - **Other Year One Projects reviewed:**
    - Career Center West
    - District Wide Access Controls
    - Exterior Lighting Replacements
    - The Colony Softball Field Replacement
    - The Colony HS Athletics Renovations
    - Stage Curtains and Lighting Replacements
    - LISD Administrative Center Expansion and Renovation
    - HVAC Controls at 4 Campuses
    - Hebron Valley Re-Roof
    - Furniture Replacement at Highland Village ES
    - Storm Damage Repairs
  - **Year Two Projects Currently in Design:**
    - New Hedrick MS
    - 10 Classroom Addition to Vickery ES
    - New Josey ES
    - Fine Arts Additions / Renovations at 3 Campuses
    - Exterior Lighting Phase 2 at 10 Campuses
    - Forest Vista Playground Replacement
    - Lakeview MS Flooring
    - LISDOLA Renovations
    - College Street Renovations
    - Campus Support Renovations
    - Hebron HS Multi-Purpose Facility
    - Hebron HS Indoor Athletic Center
    - 20 Year Refresh Campus (Central ES, Degan ES, Parkway ES, Timbercreek ES)
    - Valley Ridge ED 20 Year Refresh and STEM Academy
    - Ethridge ES Re-Roof
    - The Colony HS Entry Renovations
    - The Colony HS Limited Refresh
    - Security Vestibule Renovations
    - Fiber Projects at 4 locations

- **Technology Update** – Bryon Kolbeck
  - **Summer 2018**
    - Collecting Senior iPads
    - Re-purposing iPad Airs for PK-3
    - Deployed 8,000+ teacher laptops and iPads
  - **Fall 2018**
    - Deployed over 7,000+ iPads to grades 4-5
    - Took delivery of High School iPad the week of September 17
    - Deployed High School and reimaged iPad Airs 9/24-10/26
    - Repurposing iPad Airs at MS 11/5 through 11/16
    - Residual Value Project
  - **Spring 2019**
    - Evaluate impact of iPads with keyboards
    - Develop Year Two Device Placement Plan
  - **Program Specific Devices**
    - **Summer 2018**
      - Refreshed over 4,500 5+ yr. old Windows computers
    - **Spring 2019**
      - Evaluate impact of iPads with keyboards
      - Develop Year Two Device Replacement Plan
  - **Results**
    - Deployed over 19,500 Devices … and counting
  - **Classroom Technology**
    - **Summer 2018**
      - Installed AV Kits and projectors at Killough
      - Installed 286 projectors in non-renovation campuses
      - Completed electrical for FMHS AV Kits (150 rooms)
      - Job Order Contract for electrical and installation services approved for remaining years of Bond program
    - **Fall 2018 – Summer 2019**
      - Installing 671 Apple TVs with projectors to provide wireless projection from student and staff devices
      - Installing projects, mounts, and electrical where needed for Year One campuses
      - Complete Electrical Engineering for Year Two campuses (15)
      - Order, receive and install all AV components needed for Year Two campuses

- o **Network and Infrastructure**
    - ▪ **Summer 2018**
        - Wireless Refresh-New controllers installed and 20 campuses are completed with wireless access points and new network switches
        - Completed Cisco Network Security Upgrades
        - Video Streaming System installed and configured
        - Includes Cisco Network Access Control
        - Other important non-bond related projects
        - Selected a Managed Security Service Provider (MSSP)
        - Cloud Security Solution (in-progress)
        - ISP and Telcom provider changes
    - ▪ **Fall 2018 –Summer 2019**
        - Complete wireless at remaining campuses (by Dec.) and non-instructional facilities (early 2019)
        - Datacenter Network Storage Refresh
        - Datacenter Network Core Refresh (summer 2019)
        - Timeclock Replacement
        - Begin design of fiber optic Wide Area Network (WAN) ring
- o Campus Sound and Paging
    - ▪ Fall 2018 – Summer 2019
        - Procure replacement paging systems in non-renovation campuses
            - o Interface legacy systems with new notification and phone systems
        - Procure replacement campus sound systems for common areas in non-renovation campuses
- o Safety and Security Technology Related Projects
    - ▪ **Summer 2018**
        - Dixon Sports Complex fiber project contractor selected
        - Replaced security cameras at nearly all campuses (Phase 1)
        - Expanded security cameras (Phase 2, est. complete early October)
    - ▪ **Fall 2018 –Summer 2019**
        - Dixon Sports Complex fiber permitting and installation
        - Phase 3 of security cameras and storage
        - Implement access control solution
        - Integrate and optimize Singlewire capabilities
        - Design fiber optic network for East Side Aquatic Center, LISDOLA, and FMHS, Hebron HS & The Colony Press Boxes

Questions asked:
Facilities-Related Questions
- **Is seating capacity in auditoriums (MHS/TCHS) the same after the renovation?**
    - o No, the seating capacity had to decrease due to the installation of the ADA ramps. The capacity at The Colony High School was 856 and is now 847. The capacity at Marcus High school was 858 and is now 847.

- **Do both auditoriums (MHS/TCHS) have ADA access to the stage?**
  - Yes, the renovations to TCHS and MHS Auditoriums the summer of 2018 provided ADA access to the stages.
- **Is the glass in the security vestibules ballistic glass?**
  - The security vestibules included in the 20-Year refresh projects this summer included ballistic rated glass. In the future, all glass in school entry security vestibules will be ballistic rated glass.
- **We are no longer Bolin?**
  - Per Board Action, the name of the building changed to the Lewisville ISD Administrative Center.
- **What does LISD mean by Year 1 and Year 2 Projects? Please clarify.**
  - The planning for the bond projects was done envisioning a 5-year planning window. We refer to Year 1 projects as those projects that start design during the first year. Year 2 projects start design during the second year and so forth through year 5 projects. A majority of the projects will not be complete within one year, so we always relate the start of the design to the bond project year.
- **Can we publish the amenities that will be available and when?**
  - The amenities that will be available on each project can certainly be made available when the design of the various projects reaches a point where the specifics are known.
- **Will Vickery ES kids be displaced in the boundary adjustments?**
  - That is not the current plan. Ultimately, the Board will decide after hearing community input.
- **Could you email info to the CBC in addition to posting to the website?**
  - Yes, we will work to do that…
- **Do you anticipate open enrollment transfers with the Hedrick boundary adjustment?**
  - Students from Hedrick ES and every other school in LISD have the option to transfer to any school that has capacity as long as the student meets other criteria per policy.
- **How are Fine Arts and Coaches/Faculty updated on what will happen at Hedrick? They don't believe they will get what is promised.**
  - There have been numerous meetings with Hedrick ES staff. There is a Hedrick ES Transition Team that has been working since last fall on making sure the transition is as smooth as possible. On this Team are HES staff, Trish Cuckler (principal), parents, Dr. Rogers, Angie Cox (Board President) led by Dr. Coburn.
- **How many people on the construction team?**
  - There are 11 positions total in the Construction Department. 3 of these positions are permanent and 8 are additional positions approved by the Board for the completion of the 2017 Bond work. We currently have 10 of the 11 positions filled.
- **Regarding Morningside ES's 20-year refresh, are principals allowed to pick items?**
  - Once the architect and designers pick a palette of colors and materials that meet the District Construction Standards, we meet with the campus to seek their input.
- **Did the Hedrick Committee have input in the boundary options?**
  - No.

- **What is the typical start-to-finish timeframe for each security vestibule project?**
    - Each security vestibule project is unique and will take a different amount of time to complete based on the scope. Our goal is to complete all of the Elementary School security vestibules by the start of next school year.
- **Where did the funds come from to do the Valley Ridge ES STEM project? Did this third campus deplete the resources?**
    - Within the 2017 Bond referendum was a line item for $6,487,549 for Academies at Various Existing Campuses. All academy renovations are funded with this money.
- **At what point will we know what middle school will be the MS STEM Academy?**
    - Spring of 2019

Technology-Related Questions
- **Have all the iPads been distributed? Airs? The Seven?**
    - As of the time of the meeting, all elementary campuses had the 4th-5th grade iPads distributed. Most elementary campus also had the 7 iPad Airs added to their classes. There were still a few campuses that have not been brought up to 7 iPad Airs because we need to collect the additional iPad Airs from High School students. High School deployments are scheduled from September 24th - October 26th. During this time, any remaining PK-3 classroom will receive any iPads they are short. Also, the iPad Airs that are collected during this time will be cleaned, have new software installed, and ready to be distributed to Middle School students between November 5th and November 16th.
- **Is there an inventory to determine what campuses currently have?**
    - Yes, all iPads are identified as either purchased by the Technology department or through another source, for example a PTA may have funded the purchase of the devices or a campus may have funded the purchase of devices. As the District has been completing deployments and installing 7 iPads in PK-3 classrooms, any iPads that have not been purchased by Technology have stayed on campus.
- **Are "Specials" teachers receiving technology?**
    - No, Specials teachers are not receiving additional technology. That would have been the case if the increased technology option would have been recommended by the FAC and approved by the Board and voters. That said, the District is hopeful that having keyboards with iPads will free up the frequency in which laptop carts are being used. If that is the case, this should provide more access to technology for Specials.
- **Who are the MSSP's - change in ISP? What kind of access / transport?**
    - The District completed a Request for Proposal process for Managed Security Service Providers (MSSP). The Board approved Dell's SecureWorks information security services last month to provide the MSSP services for the District. This should help improve the District's cyber security posture and help provide additional cyber security resources.

        The District also switched Internet Service Providers (ISP) in recent months. The District was fortunate to be able to secure services from different providers allowing diverse paths should there be an ISP service outage, for example, caused by a fiber optic cable cut. The District is using its current Wide Area Network (WAN) for the transport for one of the ISP services. This has helped reduce the costs. The result was being able to double Internet bandwidth and create failover Internet services for less than what the District was previously paying annually for Internet services.

- **Does LISD Technology have carrier and route diversity?**
  - Yes, see response above.
- **Is LISD Technology doing their own design for the WAN?**
  - LISD has a conceptual design of the Wide Area Network (WAN) ring, meaning we know which campuses we want to interconnect and the desired routes entering and exiting a building. Regarding the final paths to make those connections, that design work will be completed by experts in their field and LISD will implement a procurement process for the design work, permitting, and installation of the fiber optic cable.
- **Are interiors and exteriors all covered by cameras?**
  - We do not have 100% interior and exterior coverage due to sq. footage and acreage. Interior and exterior cameras are either being replaced or installed within the bond project to cover vital areas, common areas, pickup areas and entry points.
- **Regarding paging outside people during fire drills, will the new system improve that?**
  - The overall paging system will improve once campuses receive updated paging equipment. This will be happening in two different ways. The first being when a campus is built new or is going through a 20 year refresh. The second being a technology project in which the the old paging system itself will be have a new piece of hardware installed. The new equipment will allow the new, recently installed phone systems to integrate with the old paging systems. Essentially this equipment will translate the digital phone system into an analog communication so that the old analog cabling for the paging system will work. This will allow a user to pick up a phone, hit a pre-programmed paging button on the phone, enter the paging numeric password and page an entire building. This should greatly improve the sound quality of the page and where campuses have outdoor speakers, the paging should be much clearer and louder.

New Business:
- Next Meeting is scheduled for **Tuesday, October 30th**, **6:30p**, in the Boardroom.