Great schools. Great community.

| Spring Branch ISD |
| :--- |

# Spring Branch ISD 2017 Bond Program 

2017 Bond Program<br>Bond Oversight Committee (BOC)

August 7th, 2019


## Spring Branch ISD 2017 Bond Program

## Agenda

- Introductions
- Dr. Jennifer Blaine, Superintendent of Schools Travis Stanford, Associate Superintendent for Operations
- District Staff
- BOC Committee Members
- BOC Charge
- Communication Updates
- Finance Updates
- Career \& Technology Education (CTE) Updates
- Fine \& Performing Arts Updates
- Technology Updates
- Transportation Updates
- Planning \& Construction Updates
- BOC Discussions and Questions

Great schools. Great community.
BOND
2017

## Spring Branch ISD 2017 Bond Program

## District Staff

Dr. Jennifer Blaine<br>Karen Wilson<br>Linda Buchman<br>Christina Masick<br>Travis Stanford<br>Stephen Johnston<br>Dr. David Sablatura<br>Superintendent of Schools<br>Associate Superintendent for Finance<br>Associate Superintendent for Communications<br>Associate Superintendent for Technology<br>Associate Superintendent for Operations<br>Manager, Bond Projects<br>Director, CTE Department

## BOC Co-Chairs

Lewis Gissel - Igissel3@gmail.com
Kathy Goss - johngoss4@aol.com

Great schools. Great community.


2017
Spring Branch ISD

## Spring Branch ISD 2017 Bond Program

## BOC Charge

- Ensuring the bond projects remain faithful to the priorities identified in the 2017 Bond Plan approved by voters on November 7, 2017.
- Providing advice to the Board of Trustees on ways to maximize the potential of the 2017 Bond Plan and to provide the best value to the taxpayers of Spring Branch Independent School District.
- Reviewing and evaluating, on a quarterly basis, information from staff on all projects and expenditures of the bond funds on the timelines established in the 2017 Bond Plan.
- Working with staff in assessing key campus stakeholders' levels of satisfaction with the quality of work and rating of customer service (i.e. courtesy, knowledge and helpfulness of the bond project workers).
- Reviewing and evaluating, on a quarterly basis, a 2017 Bond Plan budget status report.
- Providing an annual report to the Board of Trustees on the progress of the 2017 Bond Plan.


## Meetings

The Bond Oversight Committee will hold a minimum of one meeting per quarter. At least a majority of the Committee members should be present to hold any scheduled meetings.

## Spring Branch ISD 2017 Bond Program

2017 Bond Plan

| Proposed Scope | Recommended Bond Plan | Remarks |
| :---: | :---: | :---: |
| FACILITIES | \$796,300,000 | Facilities Scenario 7 |
|  | $\$ 369,556,362$ | ES Transformation/Replacement MS + HS Addition/Renovation |
|  | \$99,645,063 | Building System Upgrades |
|  | \$12,944,768 | District Athletics (Includes 4 HS Turf fields) |
|  | \$26,923,842 | Bond/Project Contingency |
| INSTRUCTION | \$13,000,000 | SBISD Final Recommendation |
|  | \$10,000,000 | CTE: Refresh Existing Programming / Plan for future |
|  | \$3,000,000 | Fine Arts: Band Instruments + Uniforms |
| TECHNOLOGY | \$60,100,000 | SBISD Final Recommendation |
|  | \$18,728,000 | Safety / Security Upgrades |
|  | \$22,400,000 | Network / Campus IT Infrastructure Modernization |
|  | \$11,220,000 | Staff Computer Life Cycle Management |
|  | \$7,752,000 | Student Devices Life Cycle Management |
| TRANSPORTATION | \$13,000,000 | 91 Propane/Diesel Buses with Seatbelts |
|  |  | Replacement ( 73 Regular Buses) |
| ADMINISTRATION | \$16,000,000 | SBISD Final Recommendation |
|  |  | Bond Plan Administration |
| GRAND TOTAL | \$898,400,000 |  |

Great schools. Great community.

Spring Branch ISD

## Spring Branch ISD 2017 Bond Program

Communication Updates:

Linda Buchman

Upcoming 2017 Bond Program Ground Breaking Ceremonies


Great schools. Great community.

## Spring Branch ISD 2017 Bond Program

## Finance Updates:

O Expenditures
O April - June 2019
o January - March 2019
O Inception through June 2019
\$ 10,322,343

0
\$ 3,206,327
\$ 22,154,755
o Interest Earnings
o April - June 2019
\$ 835,813
o January - March 2019
\$ 868,602
O Inception through June 2019
\$ 3,578,906
O Issuance
O Issued June 2018
\$146,000,000
o Authorized but not issued
\$752,400,000

Great schools. Great community.


## Spring Branch ISD 2017 Bond Program

## Career \& Technology Education (CTE) Updates:

- The CTE Dept. presented an update to the Board on April 22, 2019 on how SBISD is laying the groundwork for implementing the CTE Task Force's vision and recommendations.
- SBISD is contracting with Region 4 to consult on a CTE program portfolio evaluation - to identify current and potential CTE programs SBISD should offer moving forward. Evaluation to be completed by Sept. 1, 2019.
- SBISD is contracting with IBI Architects to conduct an internal study of instructional spaces across the district currently housing CTE courses and programs. Report to be completed by Sept. 1, 2019.
- SBISD will convene a fall CTE working group to take the CTE Task Force's recommendations and develop a specific proposal regarding future CTE programming, facilities, staffing and more. Proposal will go to Board in December 2019.


## Spring Branch ISD 2017 Bond Program

## Fine \& Performing Arts Updates:

- Over $\$ 2,000,000$ in band and orchestra instruments have been delivered.
- High school drill team uniforms replacement cycles began last year with Memorial HS.
- Spring Woods HS Drill Team uniforms are set to be ordered this year.
- The additional high schools drill team uniforms will be replaced over the next two years.
- High school marching band uniform replacements scheduled to begin in 2021.
- Auditorium curtains are currently scheduled for replacement in 2025.



## Spring Branch ISD 2017 Bond Program

## Technology Updates:

- Four Major Project Areas
- Safety and Security
- Network and Infrastructure Lifecycle Replacements
- Lifecycle Refresh
- Technology



## Spring Branch ISD 2017 Bond Program

## Technology Updates:

## Lifecycle Refresh - Student

- Secondary
- Completed Rollouts
- MHS, SWH, NMS/YES, SWM - Full school
- LMS/KIPP - Used as classroom sets and will go home 2018-2019
- AOC, SBMS, SHS and NBHS - Programs or grade level
- 2019-2020 Rollouts

Chromebook 3100

 unililililililil

- NHS/YES, SHS, WAIS, CSA, MMS, SFM, SOM
- Plan details in development with each campus
- Elementary
- Schools received student device allotment - February 2019
- Student device request process opened - March 2019
- Consultative process to fit needs of campus
- Device requests close - May 2019
- Approximately 3,900 new student devices in classroom - August 2019

Great schools. Great community.


Spring Branch ISD

- Repeat process - Spring 2020


## Spring Branch ISD 2017 Bond Program

## Technology Updates:

## Lifecycle Refresh - Adult

- Adult Devices
- Target out-of-warranty (5 years) devices
- Instructional Staff
- Replace computers as they are received for repair - Approximately 85 since January
- Replace computers when new teachers enter the district this summer - Approximately 400 to date
- Proactive replacement starting - Fall 2019
- Non-instructional Staff
- Proactive replacement underway - Approximately 200 since January


## Spring Branch ISD 2017 Bond Program

## Technology Updates:

## Safety and Security

- Network Security Equipment
- Security Information \& Event Management (SIEM)
- Installation - Completed June 2019
- Extended Network Availability
- Phase 1 Feasibility Study - Completed Fall 2018
- Phase 2 Pilot
- Apply for broadcast frequencies - Fall 2019
- RFI/RFP for equipment under development for release in Fall 2019


## Spring Branch ISD 2017 Bond Program

## Technology Updates:

## Infrastructure and Other Technology Projects

- Server Lifecycle Refresh
- Data Center
- Board approval and procurement process - Completed May 2019
- Implementation - Delayed until October 2019
- Cabling, Switches, and UPS Replacement
- Modernizing connections (fiber) between MDF and IDFs at non-replacement campuses, replacing 20 year old switches, and replacing \& adding UPS in IDF Closets
- Replace approximately 68,500 linear feet of Fiber-Optic Cable, 146 switches, 539 patch cables, 318 switch optics, and 112 UPS
- On track to be complete by August 2019
- Time Collection Devices
- Finance, HR, and Technology Pilot - Completed July 2019
- Install approximately 120 clocks across district - On track to be complete August 2019
- Substitute Teachers trained for August 2019 switchover

Great schools. Great community.

- District wide implementation - Fall 2019


## Spring Branch ISD 2017 Bond Program

## Transportation Updates:

- 19 new propane buses (w/ seatbelts) have arrived and will be on routes for 2019-2020 School Year
- SBISD has received our rebate check in the amount of $\$ 521,447$ for the EPA grant we fulfilled ( 19 old buses destroyed)
- SBISD will purchase (five) buses during the 2019-2020 School Year to fulfill the Texas Clean School Bus Grant that was awarded in the amount of \$275,000


Great schools. Great community.


## Spring Branch ISD 2017 Bond Program

## Transportation Updates:

| $\begin{gathered} \text { SCHOOL } \\ \text { YEAR } \end{gathered}$ | \# OF BUSES SCHEDULED TO REPLACE | ADDITIONAL REG ED BUSES REQURIED FOR CAPACITY | $\begin{aligned} & \text { \# OF } \\ & \text { BUSES } \end{aligned}$ | REPLACEMENT AGE | ESTIMATED COST |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2017/2018 | 0 | 0 | 0 |  | 0 |
| 2018/2019 | 19 | 6 | 25 | $15-17 \mathrm{yrs}$. | $\begin{gathered} \text { Less }=\$ 521,477.00(\text { Grant Monies })= \\ \$ 2,449,823.00 \end{gathered}$ |
| 2019/2020 | 5 rolled over from 18 -19 | 0 | 0 | $15-17 \mathrm{yrs}$. | Less $=$ \$ 275,000 (Grant Monies) |
| 2020/2021 | 0 | 0 | 0 |  | 0 |
| 2021/2022 | 7 | 4 | 11 | 15 yrs . | \$1,477,520.00 |
| 2022/2023 | 7 | 4 | 11 | 16 yrs . | \$1,443,365.00 |
| 2023/2024 | 8 | 3 | 11 | 17 yrs . | \$1,443,365.00 |
| 2024/2025 | 8 | 3 | 11 | 18 yrs . | \$1,443,365.00 |
| 2025/2026 | 8 | 3 | 11 | 17 yrs . | \$1,477,520.00 |
| 2026/2027 | 8 | 3 | 11 | 18 yrs . | \$1,511,675.00 |
| Total | 65 | 26 | 91 |  | \$ I I, 246,633.00 |

Revised Bus Replacement Schedule (2 Grants Received)

Great schools. Great community.
BOND

## Spring Branch ISD 2017 Bond Program

## Planning \& Construction Updates:

School: Pre-K Centers, Tiger Trail \& Wildcat Way
Scope of Work: Chiller Replacement \& Courtyard Lighting Project
Project Manager: Kris Drosche
Architect/Engineer: Johnston, LLC - Contractor: TBD

| Year 1 (2018) |  |  |  |  |  |  |  |  |  |  |  | Year 2 (2019) |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| J | F | M | A | M | J | J | A | S | 0 | N | D | J | F | M | A | M | J | J | A | S | 0 | N | N | D |
|  |  |  |  |  |  | Design |  |  |  | Procure |  |  |  | Bldg. Systems |  |  |  |  |  |  |  |  |  |  |

Status:

| PROJECT ADVISORY TEAM | NA |
| :--- | ---: |
| CMAR SELECTION | NA |
| SCHEMATIC DESIGN | NA |
| DESIGN DEVELOPMENT | NA |
| CONSTRUCTION DOCUMENTS | NOVEMBER 2018 - DECEMBER 2018 |
| PERMIT RECEIVED | DECEMBER 2018 - JANUARY 2019 |
| BIDDING / BOARD APPROVAL | SEPTEMBER 2019 - DECEMBER 2019 |
| CONSTRUCTION PHASE | APRIL 2020 - AUGUST 2020 |
| OCCUPANCY |  |

## PROJECT STATUS OVERVIEW

Drawings have been approved for permitting and project date for re-bid issue is scheduled for September 2019.

## Spring Branch ISD 2017 Bond Program

## Planning \& Construction Updates:

School: Pre-K Centers, Tiger Trail \& Wildcat Way (continued)
Scope/Update: Replacement of existing chillers with larger capacity to add redundancy to HVAC chilled water at both campuses.
Also, installation of new LED lighting in school's courtyard.

## PROJECT HIGHLIGHTS / MILESTONES:

- Drawings approved by City of Houston for permits
- CSP recommendation TBD


The Tiger Trail School


The Wildcat Way School

Great schools. Great community.


## Spring Branch ISD 2017 Bond Program

## Planning \& Construction Updates:

## Buffalo Creek ES

Scope of Work: Renovation Project
Project Manager: Matisia Hollingsworth
Architect/Engineer: Huckabee \& Associates, Inc. - Contractor: Division One Construction

| Year 1 (2018) |  |  |  | Year 2 (2019) |  |  |  | Year 3 (2020) |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |



| Design | Procure | Major Renovations (14 mos) | Occupy |
| :---: | :---: | :---: | :---: |

Status:

| PROJECT ADVISORY TEAM | SEPTEMBER 2018 - DECEMBER 2018 |
| :--- | ---: |
| CONTRACTOR SELECTION | JANUARY 2019 - MARCH 2019 |
| SCHEMATIC DESIGN | MAY 2018 - SEPTEMBER 2018 |
| DESIGN DEVELOPMENT | AUGUST 2018 - OCTOBER 2018 |
| CONSTRUCTION DOCUMENTS | OCTOBER 2018 - DECEMBER 2018 |
| BIDDING / BOARD APPROVAL | APRIL 2019 - JUNE 2019 |
| PERMIT RECEIVED | JULY 2019 |
| CONSTRUCTION PHASE | JULY 2019 - JUNE 2020 |
| OCCUPANCY |  |

## PROJECT STATUS OVERVIEW

Final design presented to Board Workshop on April 8, 2019. CSP proposals received on April 17 and evaluated on April 24, 2019. CSP recommendation approved at June 2019 Board Meeting.

Great schools. Great community.

Spring Branch ISD

## Spring Branch ISD 2017 Bond Program

## Planning \& Construction Updates:

School: Buffalo Creek ES (continued)
Scope/Update: Project to include roof replacement and major interior renovations to restrooms, library and to the four collaboration areas and installation of Active Walls in all classrooms. Project to be bid Spring of 2019 and construction to begin Summer of 2019.

## PROJECT HIGHLIGHTS / MILESTONES:

- Pre-Construction Meeting scheduled on June 26, 2019
- Weekly OAC Meetings are being held every Wednesday at 1:30 PM


Proposed Collaboration Neighborhoods


Proposed Graphic Walls at Collaboration Neighborhoods

Great schools. Great community.


Spring Branch ISD

## Spring Branch ISD 2017 Bond Program

## Planning \& Construction Updates:

## School: Treasure Forest ES

Scope of Work: Renovation Project
Project Manager: Matisia Hollingsworth
Architect/Engineer: Huckabee \& Associates, Inc. - Contractor: Division One Construction


Status:


## PROJECT STATUS OVERVIEW

Great schools. Great community

## Spring Branch ISD 2017 Bond Program

## Planning \& Construction Updates:

## School: Treasure Forest ES (continued)

Scope/Update: Project to include roof replacement and major interior renovations to restrooms, library and to the four collaboration areas and installation of Active Walls in all classrooms. Project to be bid Spring of 2019 and construction to begin Summer of 2019.

## PROJECT HIGHLIGHTS / MILESTONES:

- Pre-Construction Meeting scheduled on June 26, 2019
- Weekly OAC Meetings are being held every Wednesday at 1:30 PM


Proposed Collaboration Neighborhoods


Proposed Library

Great schools. Great community.


Spring Branch ISD

## Spring Branch ISD 2017 Bond Program

## Planning \& Construction Updates:

## School: Cedar Brook ES

Scope of Work: Renovation Project and Classroom Addition
Project Manager: Matisia Hollingsworth
Architect/Engineer: Huckabee \& Associates, Inc. - Contractor: Satterfield \& Pontikes

| Year 2 (2019) |  |  |  |  |  |  |  |  |  |  |  | ar 3 | 3 (20 | 2020 |  |  |  |  |  |  |  |  | Year 4 (2021) |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| J | F | M | A M | J | J | A | S | 0 | N | D | J | F M | M | A M | J | J | A | S | 0 | N | N | D | J | F | M | A ${ }^{\text {M }}$ | J | J | A | A |  | 0 | N | D |
|  | Design |  |  |  |  |  | Procure |  |  |  | Major Renov. + Addition (14 Clrm Addition) 18 mos |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | Occupy |  |  |  |  |  |  |

Status: PROJECT ADVISORY TEAM $\quad$ JANUARY 2019 - MAY 2019

| PROJECT ADVISORY TEAM | JANUARY 2019 - MAY 2019 |
| :--- | ---: |
| CONTRACTOR SELECTION | JANUARY 2019 - MARCH 2019 |
| SCHEMATIC DESIGN | JANUARY 2019 - APRIL 2019 |
| DESIGN DEVELOPMENT | APRIL 2019 - JUNE 2019 |
| CONSTRUCTION DOCUMENTS | JUNE 2019 - AUGUST 2019 |
| BIDDING / BOARD APPROVAL | OUGUST 2019 - SEPTEMBER 2019 |
| PERMIT RECEIVED | OCTOBER 2019 |
| CONSTRUCTION PHASE |  |
| OCCUPANCY | OCTOBER 2019 - JULY 2021 |

## PROJECT STATUS OVERVIEW

Six successful PAT design meetings have been held to date. Design Development approved on June $7^{\text {th }}$, 2019. Construction Document Phase began on June 10, 2019.

Great schools. Great community.

Spring Branch ISD

## Spring Branch ISD 2017 Bond Program

## Planning \& Construction Updates:

School: Cedar Brook ES (continued)
Scope/Update: New classroom wing addition and interior and exterior renovations of existing campus. The project to include repairs of the existing roofing system including the replacement of the standing seam metal roof, mechanical system upgrades, Library renovations and replacement of skylight panels and providing new clearstory windows and renovation at the Collaboration spaces, replacement of door hardware at classrooms, fire alarm system replacement, security alarm and access control improvements and renovation of existing restrooms.

## PROJECT HIGHLIGHTS / MILESTONES:

- PAT Meeting seven on October 1, 2019
- Cedar Brook Design Development Presentation to June 2019 Board Workshop


Great schools. Great community.


## Spring Branch ISD 2017 Bond Program

## Planning \& Construction Updates:

## School: Hunters Creek ES

Scope of Work: New Construction/Replacement Campus
Project Manager: Kris Drosche, Noel Moreno \& Travis Stanford
Architect/Engineer: Pfluger Associates, L.P. - Contractor: Brookstone

| Year 2 (2019) |  |  |  |  |  |  |  |  |  |  |  | Yea | ar 3 | 3 | 02 |  |  |  |  |  |  |  |  | Yea | ar | 4 | 202 |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| J | F | M | A ${ }^{\text {a }}$ | M | J | J | A | S | 0 | N | D | J F | F M | M | A M | J | J | A | S | 0 | N | N D | D | J F | F | M | A | M | J | J | A | S | 0 | N | D |
|  | Design |  |  |  |  |  |  | Procure |  |  |  | ES Replacement (Off-Site: STC Transition) 18 mos |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | Occupy |  |  |  |  |  |

Status: PROJECT ADVISORY TEAM

| CMAR SELECTION | JANUARY 2019 - NOVEMBER 2019 |
| :--- | ---: |
| SCHEMATIC DESIGN | JANUARY 2019 - FEBRUARY 2019 |
| DESIGN DEVELOPMENT | MARCH 2019 - APRIL 2019 |
| CONSTRUCTION DOCUMENTS | MAY 2019 - AUGUST 2019 |
| PERMIT RECEIVED | SEPTEMBER 2019 - DECEMBER 2019 |
| BIDDING / BOARD APPROVAL | JANUARY 2020 - FEBRUARY 2020 |
| CONSTRUCTION PHASE | JANUARY 2020 - MARCH 2020 |
| OCCUPANCY | APRIL 2020 - JULY 2021 |

## PROJECT STATUS OVERVIEW

The Programming/Conceptual Design Phase was completed with the PAT. An additional meeting (PAT Meeting 6.5) was scheduled for June 26, 2019 to review and approve the exterior elevations, including the main entry and courtyard.

Great schools. Great community.

## Spring Branch ISD 2017 Bond Program

## Planning \& Construction Updates:

School: Hunters Creek ES (continued)
Scope/Update: Hunters Creek ES will be one of nine replacement elementary schools in the 2017 Bond. The students will be relocated to the south transition campus during the rebuilding process.

## PROJECT HIGHLIGHTS / MILESTONES:

- 50\% Design Development Review Meeting with SBISD Facilities
- PAT Meeting 6.5 on June 26, 2019


Proposed Courtyard

Great schools. Great community.
BOND
2017
Spring Branch ISD

## Spring Branch ISD 2017 Bond Program

## Planning \& Construction Updates:

## School: Spring Oaks MS

Scope of Work: Renovation Project
Project Manager: Noel Moreno
Architect/Engineer: Pfluger Associates, L.P. - Contractor: Bass Construction

| Year 1 (2018) |  |  |  |  |  |  |  |  |  |  |  | Year 2 (2019) |  |  |  |  |  |  |  |  | 0 | N | D |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| J | F | M | A | M | J | J | A | S | 0 | N | D | J | F | M ${ }^{\text {A }}$ | A | M | J |  |  | S |  |  |  |  |
|  |  |  |  |  | Design |  |  |  |  | Procure |  |  |  | Bldg. Systems |  |  |  |  |  |  |  |  |  |  |

Status: SITE WALK $\quad$ JULY 2018 - SEPTEMBER 2018 SCHEMATIC DESIGN $\quad$ AUGUST 2018 - SEPTEMBER 2018 | COO |  |
| :--- | ---: |
| 100 DESIGN DEVELOPMENT | SEPTEMBER 2018 - OCTOBER 2018 | 50\% CONSTRUCTION DOCUMENTS $\quad$ OCTOBER 2018 - NOVEMBER 2018 100\% CONSTRUCTION DOCUMENTS $\quad$ NOVEMBER 2018 - DECEMBER 2018 BIDDING / BOARD APPROVAL $\quad$ FEBRUARY 2019 - APRIL 2019

PERMIT RECEIVED $\quad$ FEBRUARY 2019 - APRIL 2019 CONSTRUCTION PHASE MAY 2019 - MARCH 2020 TEMPORARY OCCUPANCY JULY 2019 - AUGUST 2019 SUBSTANTIAL COMPLETION

Great schools. Great community.

Spring Branch ISD ready before school starts. The roof replacement and site improvement work not completed during summer, to be scheduled not to interfere with school program.

## Spring Branch ISD 2017 Bond Program

## Planning \& Construction Updates:

School: Spring Oaks MS (continued)
Scope/Update: The project includes major roof replacement. The clinic and front office will be relocated and renovated to improve safety and security. Project bid Spring of 2019 and construction to begin Summer of 2019.

## PROJECT HIGHLIGHTS / MILESTONES:

- Construction Phase started on June 4, 2019 with the demolition of a portion of administration area at the interior of the building.
- Weekly Construction Meetings are being held every Wednesday at 10:00 AM


Installation of new roofing overlay


Administration Area

Great schools. Great community.


## Spring Branch ISD 2017 Bond Program

## Planning \& Construction Updates:

## School: Memorial HS

Scope of Work: Development of Campus Master Plan
Project Manager: Kris Drosche \& Travis Stanford
Architect/Engineer: Stantec Architects - Contractor: Durotech


Status: | PROJECT ADVISORY TEAM | DECEMBER 2018 - DECEMBER 2019 |
| :--- | :--- |
|  | IAS |

## MASTER PLAN

MASTER PLAN PHASE I AUGUST 2018 - DECEMBER 2018
SCHEMATIC DESIGN DESIGN DEVELOPMENT CONSTRUCTION DOCUMENTS PERMIT RECEIVED 019 APRIL - JUNE 2019 JULY - NOVEMBER 2019

Current Status

| PERMIT RECEIVED |
| :--- |
| BIDDING / BOARD APPROVAL | TBD (APPROX. MARCH 2020)

EARLY 2020

Great schools. Great community.
CONSTRUCTION PHASE $\quad$ APRIL 2020 - APRIL 2022

OCCUPANCY

## PROJECT STATUS OVERVIEW:

Five successful PAT design meetings have been held to date. During PAT Meeting five Stantec received consensus for the Schematic Design site plan, floor plans, interior and exterior renderings from the PAT. Design was also presented at a Bond Reporting and June 2019 Board Workshop Meeting.

[^0]
## Spring Branch ISD 2017 Bond Program

## Planning \& Construction Updates:

School: Memorial HS (continued)
Scope/Update: The scope of work is to first develop a Master Plan for MHS and identify Phase 1 of the Master Plan which will include replacing certain classroom buildings and the installation of a turf field. The Master Plan is to be recommended for approval at the December Board meeting.

PROJECT HIGHLIGHTS / MILESTONES:

- Schematic Design Presentation to June 2019 Board Workshop



## Spring Branch ISD 2017 Bond Program

## Planning \& Construction Updates:

## School: Northbrook HS

Scope of Work: Renovation Project \& Classroom Additions
Project Manager: Kris Drosche, Noel Moreno, \& Travis Stanford
Architect/Engineer: PBK Architects, Inc. - Contractor: Satterfield \& Pontikes


Status: PROJECT ADVISORY TEAM MARCH 2019 - OCTOBER 2019

| SCHEMATIC DESIGN | MARCH 2019 - MAY 2019 |
| :--- | ---: |
| DESIGN DEVELOPMENT | MAY 2019 - AUGUST 2019 |
| CMAR SELECTION | FEBRUARY 2019 - MARCH 2019 |
| CONSTRUCTION DOCUMENTS | AUGUST 2019 - OCTOBER 2019 |
| PERMIT RECEIVED | OCTOBER 2019 - DECEMBER 2019 |
| BIDDING / BOARD APPROVAL | DECEMBER 2019 - FEBRUARY 2020 |
| CONSTRUCTION PHASE | FEBRUARY 2020 - AUGUST 2021 |
| OCCUPANCY | FEBRUARY 2020 - AUGUST 2021 |

## PROJECT STATUS OVERVIEW

Four successful PAT meetings have been held at the campus to date. The Design Team is continuing to conduct site surveys of the campus.

Great schools. Great community.


## Spring Branch ISD 2017 Bond Program

Planning \& Construction Updates:
School: Northbrook HS (continued)
Scope/Update: The project will receive a classroom addition, major interior renovation, system upgrades, site work and a new artificial turf field.

PROJECT HIGHLIGHTS / MILESTONES:

- PAT Meeting five on July 30, 2019


PAT Option A - 3D Massing


PAT Option B - 3D Massing

Great schools. Great community.


Spring Branch ISD

## Spring Branch ISD 2017 Bond Program

## Planning \& Construction Updates:

School: Spring Woods HS
Scope of Work: Major MEP Upgrades, Renovations to Library and Cafeteria
Project Manager: Kris Drosche
Architect/Engineer: PBK Architects, Inc. - Contractor: Satterfield \& Pontikes


Status:

| PROJECT ADVISORY TEAM | AUGUST 2018 - DECEMBER 2018 |
| :--- | ---: |
| CMAR SELECTION | NOVEMBER 2018 - FEBRUARY 2019 |
| SCHEMATIC DESIGN | AUGUST 2018 - OCTOBER 2018 |
| DESIGN DEVELOPMENT | OCTOBER 2018 - DECEMBER 2018 |
| CONSTRUCTION DOCUMENTS | NOVEMBER 2018 - FEBRUARY 2019 |
| PERMIT RECEIVED | FEBRUARY 2019 - MAY 2019 |
| BIDDING / BOARD APPROVAL | FEBRUARY 2019 - MAY 2019 |
| CONSTRUCTION PHASE | MAY 2019 - AUGUST 2020 |
| OCCUPANCY | MAY 2019 - AUGUST 2020 |

## PROJECT STATUS OVERVIEW

Contractor is mobilized on site and construction is underway on the project.

Great schools. Great community.

2017
Spring Branch ISD

## Spring Branch ISD 2017 Bond Program

## Planning \& Construction Updates:

School: Spring Woods HS (continued)
Scope/Update: The project will receive major mechanical renovations for better climate control and structural repairs. In addition, major renovations will occur to the cafeteria and library. Cafeteria will be expanded for additional seating and windows added. The library will receive a major reconfiguration to include new circulation desk, learning stairs and several large flexible spaces.

## PROJECT HIGHLIGHTS / MILESTONES:

- Weekly Construction Meetings are being held every Tuesday at 1:00 PM
- Mechanical pipe replacement to continue at front of the campus.


Great schools. Great community.

## Spring Branch ISD 2017 Bond Program

## Planning \& Construction Updates:

## School: Stratford HS

Scope of Work: Renovation Project, Roof Replacement \& New Auditorium
Project Manager: Kris Drosche \& Travis Stanford
Architect/Engineer: PBK Architects, Inc. - Contractor: Satterfield \& Pontikes

| Year 2 (2019) |  |  |  |  |  |  |  |  |  |  |  |  | (20) | 2020 | 20 |  |  |  |  |  |  |  | Year 4 (2021) |  |  |  |  |  |  |  | S |  |  | D |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| J | F | M | A M | M J | J | A | S | 0 | N | D | J | F | M | A | M | J | J | A | S | 0 | N | D | J | F | M | A | M | J | J | A |  | 0 | N |  |
|  |  | Design |  |  |  |  |  |  | Procure |  |  |  | Auditorium Addition (16 mos) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | Occupy |  |  |  |  |  |

Status:

| PROJECT ADVISORY TEAM | MARCH 2019 - SEPTEMBER 2019 |
| :--- | ---: |
| SCHEMATIC DESIGN | MARCH 2019 - APRIL 2019 |
| DESIGN DEVELOPMENT | APRIL 2019 - SEPTEMBER 2019 |
| CMAR SELECTION | MAY 2019 - JUNE 2019 |
| CONSTRUCTION DOCUMENTS | SEPTEMBER 2019 - DECEMBER 2019 |
| PERMIT RECEIVED | DECEMBER 2019 - FEBRUARY 2020 |
| BIDDING / BOARD APPROVAL | FEBRUARY 2020 - MARCH 2020 |
| CONSTRUCTION PHASE | MARCH 2020 - AUGUST 2021 |
| OCCUPANCY | MARCH 2020 -AUGUST 2021 |

SCHEMAIC DESIGN CMAR SELECTION PERMIT RECEIVED CONSTRUCTION PHASE OCCUPANCY

MARCH 2019 - SEPTEMBER 2019 APRIL 2019 - SEPTEMBER 2019 MAY 2019 - JUNE 2019 SEPTEMBER 2019 - DECEMBER 2019 DECEMBER 2019 - FEBRUARY 2020 FEBRUARY 2020 - MARCH 2020 MARCH 2020 - AUGUST 2021

## PROJECT STATUS OVERVIEW

Six successful PAT meetings have been held at the campus to date. The Design Team is continuing to conduct site surveys of the campus.

Great schools. Great community.

## Spring Branch ISD 2017 Bond Program

## Planning \& Construction Updates:

## School: Stratford HS (continued)

Scope/Update: The project will receive a new thousand seat auditorium, major interior renovation, system upgrades, new roof and a new artificial turf field.

## PROJECT HIGHLIGHTS / MILESTONES:

- PAT Meeting six on June 27, 2019



Proposed Design of Exterior

Great schools. Great community.


Spring Branch ISD

## Spring Branch ISD 2017 Bond Program

## Planning \& Construction Updates:

## School: Landrum MS

Scope of Work: New Construction/Replacement Campus
Project Manager: Kris Drosche \& Travis Stanford
Architect/Engineer: Stantec Architects - Contractor: Durotech

| Year 2 (2019) |  |  |  |  |  |  |  |  |  |  | Year 3 (2020) |  |  |  |  |  |  |  |  |  | Year 4 (2021) |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| J | F | M | A ${ }^{\text {M }}$ | M J | J | A | S | 0 | N | D | J | F M | A M | J | J | A | S | 0 | N | D | J | F | M | A | M | J | J\| | A | S | 0 | N | D |
|  | Design |  |  |  |  |  | Procure |  |  |  | MS Replacement (Off-Site: ETC |  |  |  |  |  |  |  |  |  |  | 18 mos |  |  |  |  | Occupy |  |  |  |  |  |

Status: PROJECT ADVISORY TEAM | CMAR SELECTION |
| :--- |
| CONCEPTUAL SITE STUDY | CONCEPTUAL SITE S DESIGN DEVELOPMENT CONSTRUCTION DOCUMENTS PERMIT RECEIVED BIDDING / BOARD APPROVAL CONSTRUCTION PHASE OCCUPANCY

|  | JANUARY 2019 - NOVEMBER 2019 |
| ---: | ---: |
|  | JANUARY 2019 - MARCH 2019 |
| AUGUST 2018 - DECEMBER 2018 |  |
| JANUARY 2019 - MARCH 2019 |  |
| MARCH 2019 - MAY 2019 |  |
| MAY 2019 - AUGUST 2019 |  |
| TBD |  |
| JUGUST 2019 - NOVEMBER 2019 |  |
| JANUARY 2020 - DECEMBER 2021 |  |
| JUNE 2021 - AUGUST 2021 |  |

Great schools. Great community.

Spring Branch ISD

A follow up PAT Meeting will be scheduled after Board approval of GMP and prior to Construction.

## Spring Branch ISD 2017 Bond Program

## Planning \& Construction Updates:

School: Landrum MS (continued)
Scope/Update: Landrum MS will be replaced in the 2017 Bond. The replacement school will be a three story building. The students will remain in the current building during the replacement process.

## PROJECT HIGHLIGHTS / MILESTONES:

- Review 50\% Construction Documents with SBISD Staff


Proposed Interior Rendering of Library/Media Center


Proposed Rendering of classroom Corridor and Collaboration Area

## Spring Branch ISD 2017 Bond Program

## Planning \& Construction Updates:

## Email template welcoming PAT Members to upcoming Board Workshop Meetings:

"SBISD Planning \& Construction Department would like to extend an invitation to the Memorial High School (MHS) Project Advisory Team (PAT) members to attend the upcoming Board of Trustees Workshop meeting. At this meeting, Planning \& Construction along with Stantec Architects will present the current status of the 2017 Bond Memorial High School Additions and Renovations Project. This meeting would be a great experience to see how all of the input and feedback received from the PAT meetings is shared with the Board of Trustees.

The next Board Workshop meeting will be held at the SBISD Administration Building on June 10th, 2019 at 6:00 PM. A meeting invitation will be sent to all Memorial HS PAT members.

We look forward to seeing you there."

## Spring Branch ISD 2017 Bond Program

## Planning \& Construction Updates:



# Spring Branch ISD 2017 Bond Program 

## BOC Discussions and Questions



# Spring Branch ISD 2017 Bond Program 

Thank You

The next BOC meeting will be held
November 6 ${ }^{\text {th }}, 2019$
5:30 pm Dinner
6:00 pm Meeting

Great schools. Great community.



[^0]:    A follow up PAT Meeting will be scheduled after Board approval of GMP and prior to Construction.

