FORT WORTH INDEPENDENT SCHOOL DISTRICT

Board Facilities Update

Deputy Superintendent, Kellie Spencer Tuesday, January 23, 2024



Agenda

- Bond 2021 Update
 - PROCEDEO Representatives
- Facility Master Planning
 - HPM Representatives
- Utilizing a PFC for an Administrative Facility
 - Chief Financial Officer, Carmen Arrieta-Candelaria



Superintendent – Dr. Angélica Ramsey **Deputy Chief of District Operations – Kellie Spencer** Chief Financial Officer – Carmen Arrieta-Candelaria

Program Director - Brian Johnson **Deputy Program Director – Madeleine Sara**





CAPITAL IMPROVEMENT PROGRAM



FORT WORTH INDEPENDENT SCHOOL DISTRICT Board Workshop

2021 Bond Program – January 23, 2024

AGENDA

2021 FWISD Bond Program Update

Project & Location
Program Status Update
Schedule Update
Budget Update
HUB Update





CAPITAL IMPROVEMENT PROGRAM

2021 Bond Program Status – Program Status Update

Construction Phase

Post –Construction Phase

(formerly Westpark Relief ES)

Rolling Hills ES

Programming and Scope Definition Phase	Design Phase	Construction Procurement Phase
YWLA	Workforce Based HS (Success HS at Como Montessori)	W.C. Stripling MS
Morningside MS	Wedgwood MS	
Worth Heights ES	J. Martin Jacquet MS	
W.P. McLean MS	Forest Oak MS	
McLean 6 th Grade Center	Meadowbrook MS	
J.P. Elder MS	Early Childhood Center (Morningside Annex)	
William James	Eastern Hills ES	
M.L. Kirkpatrick MS	Maudrie Walton ES	
Daggett MS	Daggett Montessori	
	Applied Learning Academy	
	Rosemont MS	
	Leonard MS	
	Riverside MS	
	William Monnig MS	
	W.A. Meacham MS	
	Jean McClung MS	

2021 Bond Program Status

Progress for the Projects currently in Design Phase		Guaranteed Maximum Price GMP @ 75%			
Scope to Budget or Programing	Schematic Design	Design Development	Construction Documents	Bidding - GMP Guaranteed Maximum Price	
STB	SD	DD	CD		Construction Star
astern Hills ES	Meadowbrook MS	William Monnig MS	Forest Oak MS		
	Riverside MS		Rosemont MS		
	Daggett Montessori		Early Childhood Center (at Morningside Annex)		
	W.A. Meacham MS		Workforce Based HS (Success HS at Como Montessori)		
	Applied Learning Academy		J. Martin Jacquet MS		
	Jean McClung MS		Wedgwood MS		
	Maudrie Walton ES		Leonard MS		

As of **December 31, 2023**, the 2021 FWISD Bond Program has fully executed CMAR Pre-Construction agreements for 11 projects:

- Stripling MS
- Jacquet MS
- Workforce Based HS
- Forest Oak MS
- Wedgwood MS
- Eastern Hills ES
- Maudrie Walton FS
- Meadowbrook MS
- ECC @ Morningside
- Daggett Montessori
- Rosemont MS

APR BOE 4.25.2023 Stripling MS - CMAR: Sedalco / Post L (JV). Contract executed, Pre-Construction NTP issued on 6/28/23.

Jacquet MS - CMAR: Con-Real. Contract executed, Pre-Construction NTP issued on 6/27/23.

Workforce Based HS - CMAR: Teinert. Contract executed, Pre-Con NTP issued on 6/26/23.

N/A

MAY BOE

5.23.2023

Forest Oak MS - CMAR: Horus/EJ Smith (JV). Contract executed, Pre-Construction NTP issued on 8/7/2023.

Wedgwood MS – CMAR: Cadence / Morales (JV). Contract executed, Pre-Construction NTP issued on 9/18/2023.

JUN BOE

6.27.2023

Eastern Hills ES -- CMAR: Sedalco/ Post L (JV) Contract executed, Pre-Construction NTP issued on 8/7/23.

Maudrie Walton ES – CMAR: Con Real Contract Executed, Pre-Construction NTP issued 7/28/23.

JUL BOE 7.25.2023

AUG BOE 8.22.2023

Meadowbrook MS - CMAR: Reeder/ Summit (JV) Pre-construction NTP in issued on 9/1/23.

ECC at Morningside Annex – CMAR: Morales. Contract executed. Pre-Construction NTP issued on 9/21/2023.

SEP

BOE 9.26.2023

Daggett Montessori – CMAR: Philips May Contract executed, Pre-Construction NTP issued 10/23/2023.

OCT BOE 10.24.2023 Rosemont MS - CMAR: Reeder/ Summit (JV). Contract executed, Pre-Construction NTP issued 11/08/2023.

Applied Learning Academy – 1st ranked CMAR: McGough/Post-L Group, contract is progress.

NOV

BOE 11.7.2023 **Construction NTE Budget –**

- Workforce Based HS
- Forest Oak MS
- Meadowbrook MS
- Stripling MS
- Jacquet MS
- Wedgwood MS
- ECC Morningside Annex

DEC BOE

12.12.2023

Leonard MS – 1st ranked CMAR: Satterfield & Pontikes, contract in progress.

Land Acquisition Approval – Eastern Hills ES

Land Acquisition Approval – Daggett Montessori

JAN BOE

1.30.2024

Tentative Land Acquisition – for Forest Oak MS

Riverside MS – 1st Ranked CMAR: Candence/Morales

FEB

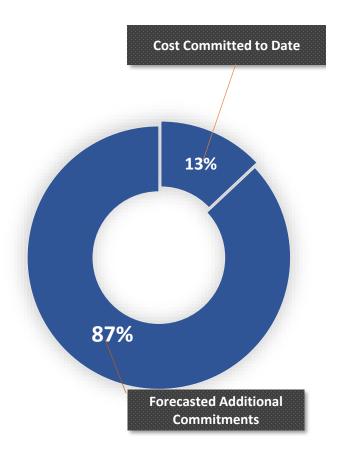
BOE 2.27.2024 Meacham MS – first ranked CMAR: TBD

MAR BOE 3.5.2024

2021 Bond Program Status – Budget Update - Overview

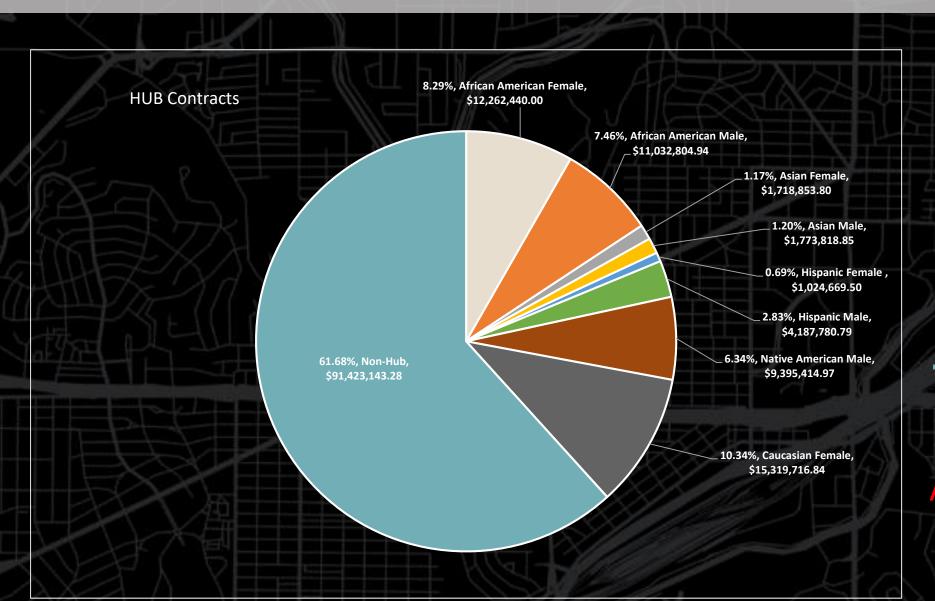
November 30, 2023

	Budget Managed by PROCEDEO	Budget Managed by FWISD	Total
New Facilities/Additions/Renovations	\$1,200,274,596		
Administration Managed Budget		\$10,917,043	
Interest Earned to Date		\$19,674,316	
FWISD 2021 Bond Program Total	\$1,200,274,596	\$30,591,359	\$1,230,865,955
Encumbered to Date	\$88,236,584		
Amount Paid to Date	\$69,127,715		
Forecasted Additional Commitments	\$1,053,827,340		
Interest Earned To Date	\$19,674,316		
FWISD 2021 Bond Program Total Budget	\$1,230,865,955		



2021 Bond Program – Historically Underutilized Businesses

December 2023



COMMITTED 20-200/

38.29%

HUB contracts to date

\$56,715,499.69

All numbers are as of 12/31/2023

2021 Bond Program – Historically Underutilized Businesses

December 2023

HUB OUTREACH

- November 8th | Dallas ISD & Dallas/Fort Worth Minority Supplier Development Council (DFWMSDC) Buyer & Vendor Networking Expo "ISD Day"
- November 9th | Regional Hispanic Contractors Association (RHCA) 2023 Luna Awards Luncheon
- November 14th | Riverside MS Pre-Proposal Meeting
- November 16th | Arlington Black Chamber of Commerce (ABCC) November Networking Mixer
- November 30th | ABCC 2nd Biannual "Meet the Purchasers" Networking Mixer
- December 5th | FW Hispanic Chamber of Commerce (FWHCC) Ambassador Holiday Celebration
- December 6th | FWHCC Ambassador Meeting & Partnership Tour
- December 14th | RHCA Membership Holiday Celebration
- December 18th | Meacham MS Pre-Proposal Meeting
- December 28th | Workforce Based HS Preproposal Meeting with Teinert Construction













Design Charrettes

In-person interactive design charrettes were conducted with a sample pool of both students (15 to 20) and staff representatives. These sessions provide participants the opportunity to think about present conditions of the campuses and what the future could hold from a design perspective. The fast pace and fun activities allowed for the identification of both challenges that needed to be addressed, and improvements that would provide an enhanced learning environment. All Ideas were captured for potential incorporation into the final design.



2021 Bond Program – Community Engagement

FWISD 2021 Bond Program



Community Surveys/QR Codes

Additionally, to provide the opportunity for engagement from a broader audience, posters with QR codes were placed in high traffic areas (front lobby, cafeteria, gymnasium, media center, etc.). This allowed for transparent input from the Fort Worth ISD student and staff population, as well as community members.

WE WANT TO HEAR FROM YOU!

YOUR IDEAS COULD BE INCLUDED IN THE NEW CAMPUS



TUS IDEAS PODRÍAN SER INCLUIDAS EN EL NUEVO CAMPUS

In November 2021, Fort Worth voters approved a \$1.2 Billion bond package based on recommendations from numerous stakeholders, including Fort Worth ISD staff, school administrators, community members, and facility assessment reports commissioned by the District. The proceeds from the bond package are anticipated to create:

- One new elementary school
- Three replacement elementary schools
- Middle school campus building additions, renovations, and overall facility improvements

Here is where it gets exciting! We are currently starting the design process for your campus and would love to get your input. Please use the QR code below to share your suggestions on what improvements are most needed to make your campus the best place for teaching, learning, and a place you are proud to call your school!

WHAT DO YOU THINK WORKS WELL WITH THE EXISTING SCHOOL?

Skylight in the Library
The TVS
The Size of all the hallways
The Library
The Size of all the hallways
The Library
The TVS
The



256-131 Rolling Hills ES

Formerly Westpark Relief



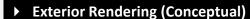
Interior Photos





Exterior View



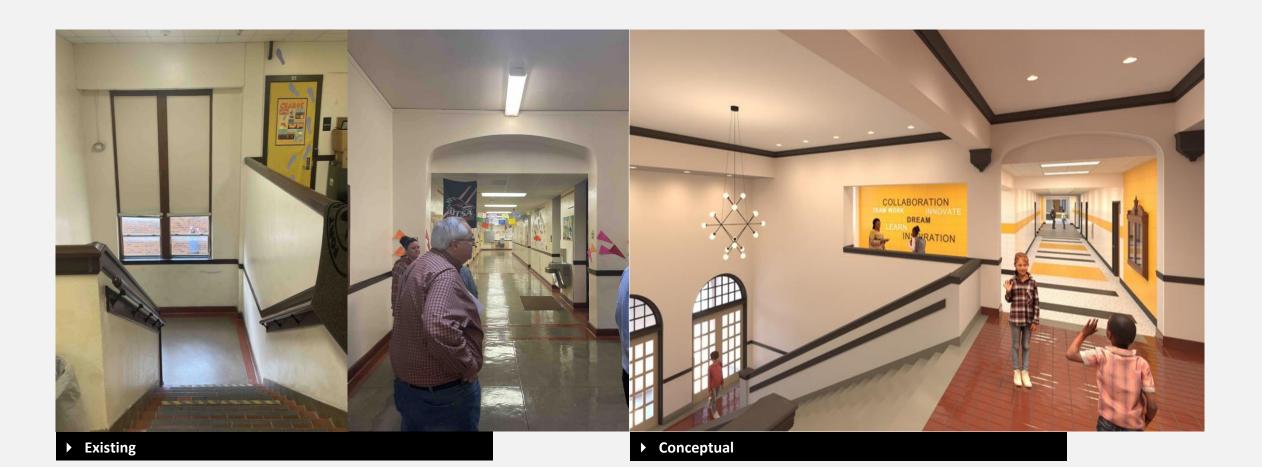




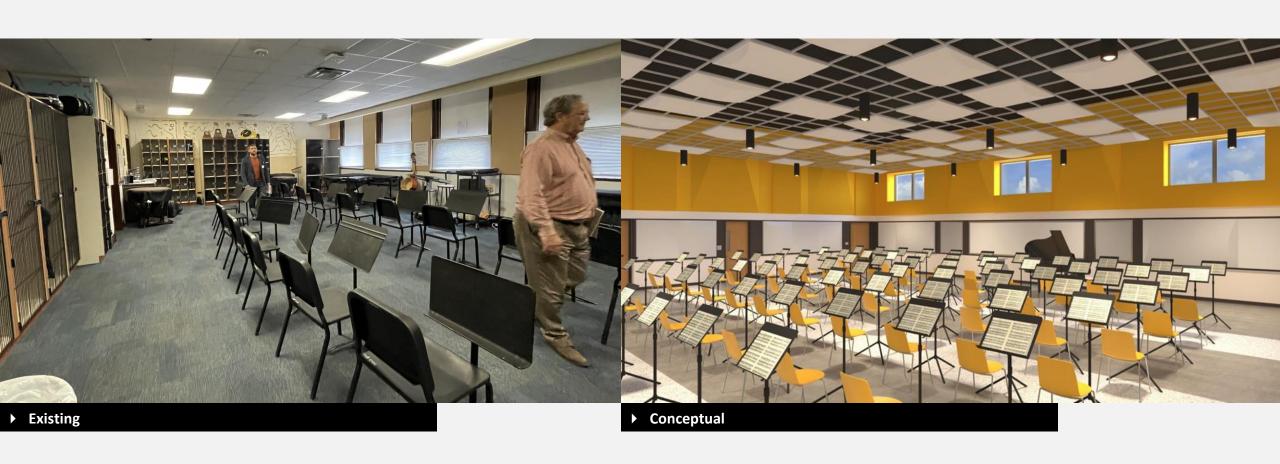
Exterior Rendering (Conceptual)



Interior View



Interior View



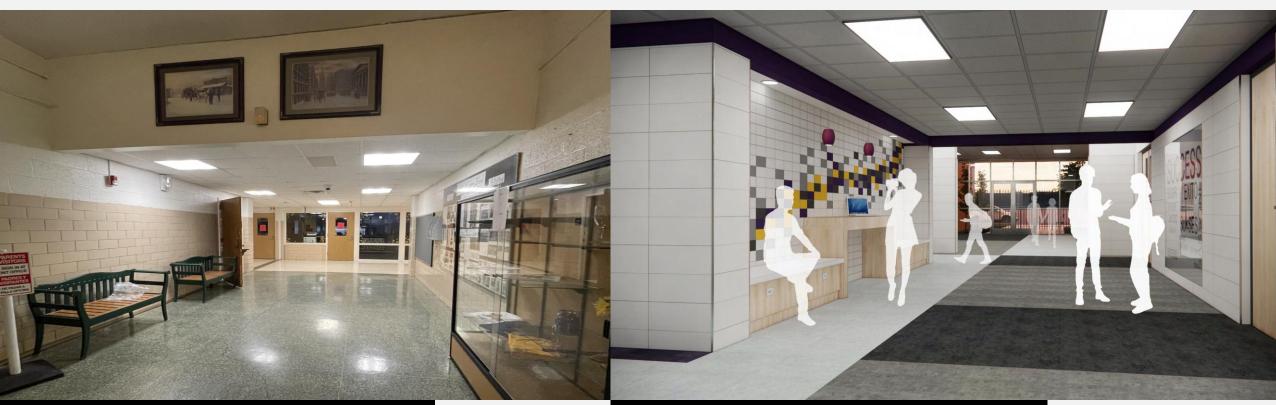
▶ Exterior View



Exterior Rendering (Conceptual)



▶ Interior View

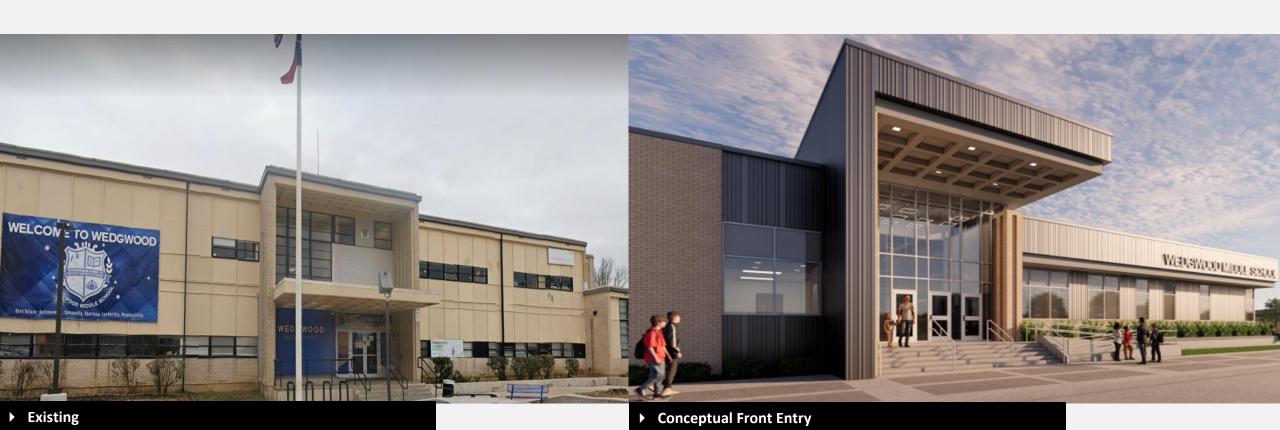


Existing **▶** Conceptual

Interior View



Exterior View

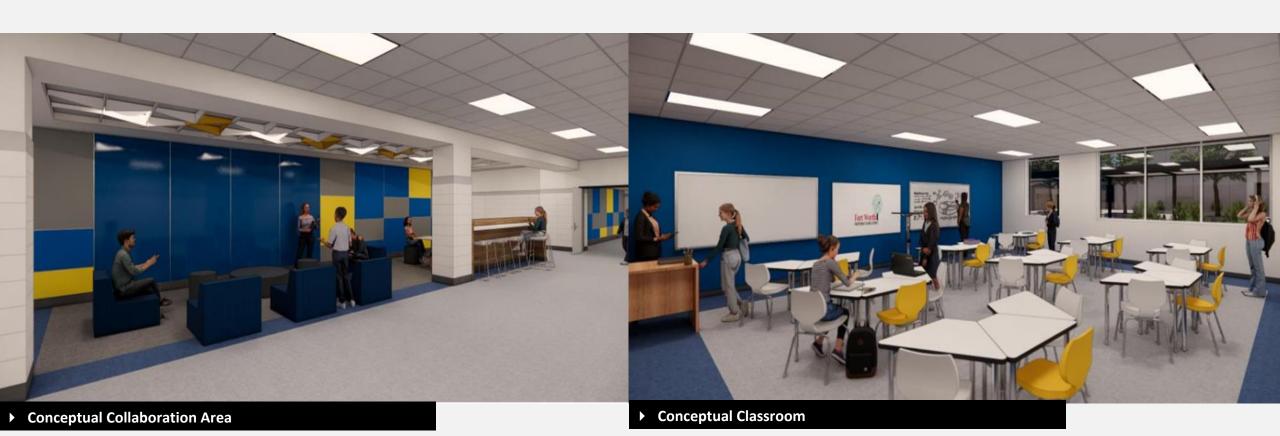


Exterior Rendering (Conceptual)



Interior Renderings (Conceptual)





► Interior Renderings (Conceptual)



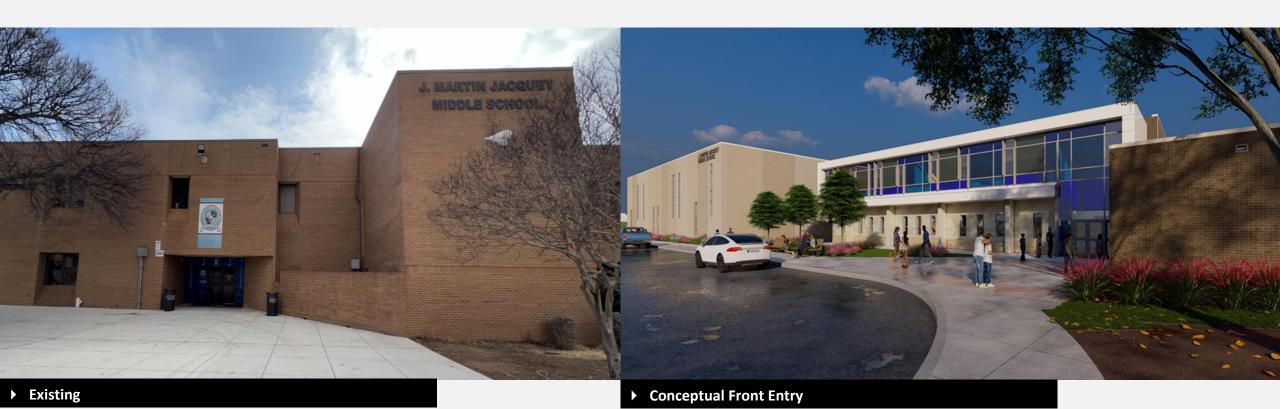


Conceptual Band Hall

▶ Conceptual Media Center

059-101 J Martin Jacquet MS

Exterior View



059-101 J Martin Jacquet MS

Exterior Rendering (Conceptual)





059-101 J Martin Jacquet MS

Exterior Rendering (Conceptual)



045-101 Forest Oak MS

Exterior View



Existing

Conceptual Front Entry

045-101 Forest Oak MS

Exterior Rendering (Conceptual)

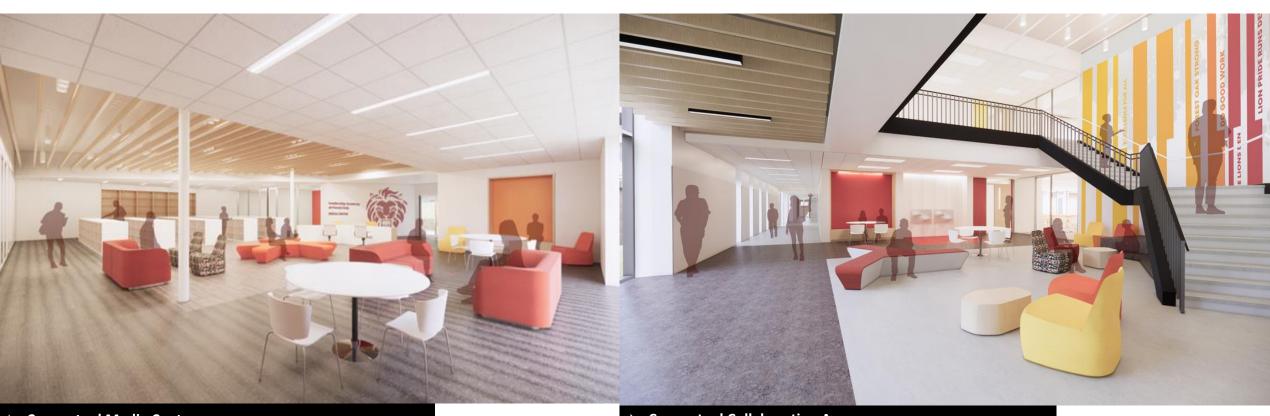


▶ Exterior Conceptual Classroom Addition



045-101 Forest Oak MS





▶ Conceptual Media Center

Conceptual Collaboration Area

Exterior View



057-201 Rosemont MS

Exterior Rendering (Conceptual)



057-201 Rosemont MS

2021 Bond Program Status Update

► Interior Rendering (Conceptual)



Exterior View



▶ Interior View



147-101 Early Childhood Center Morningside Annex

Exterior View



147-101 Early Childhood Center Morningside Annex

► Exterior Rendering (Conceptual)



147-101 Early Childhood Center Morningside Annex

► Interior Rendering (Conceptual)



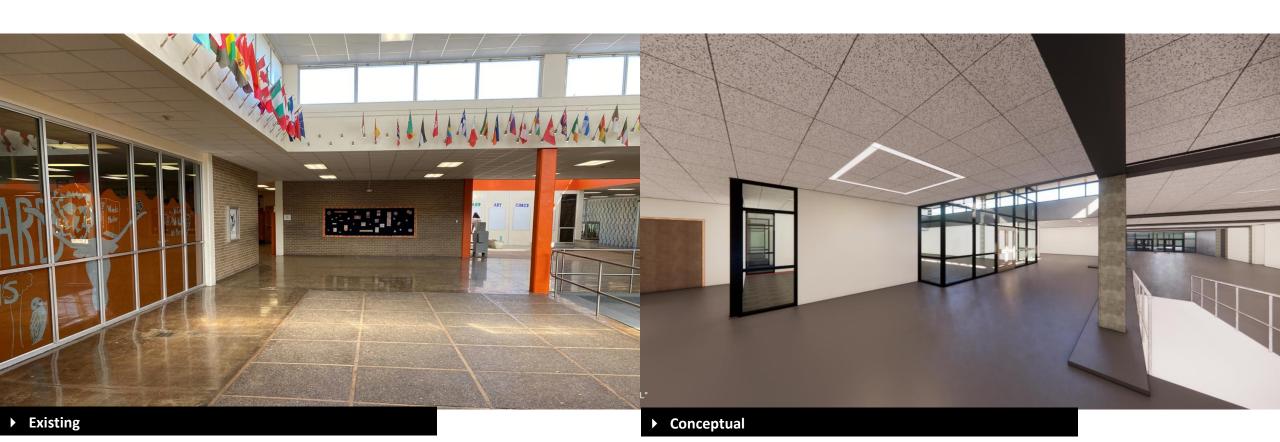
061-201 Leonard MS

2021 Bond Program Status Update

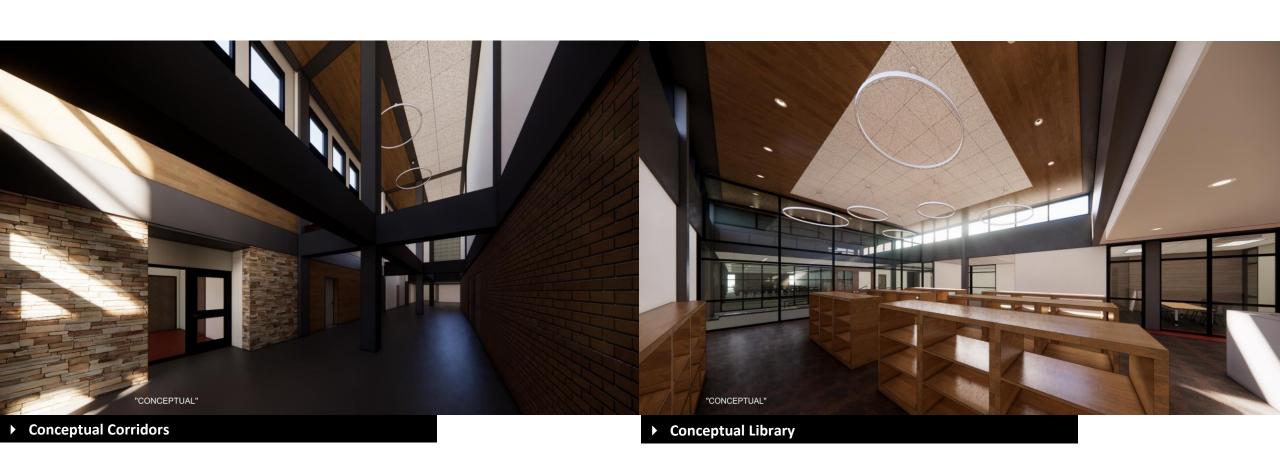
Exterior Rendering (Conceptual)



Interior View

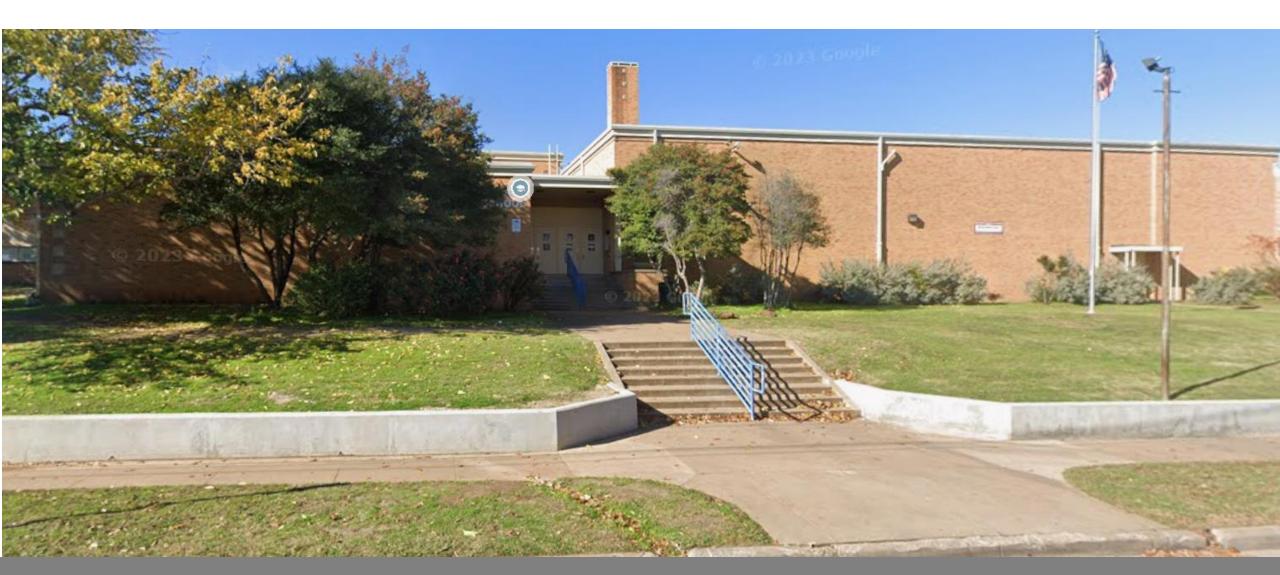


Interior Renderings (Conceptual)



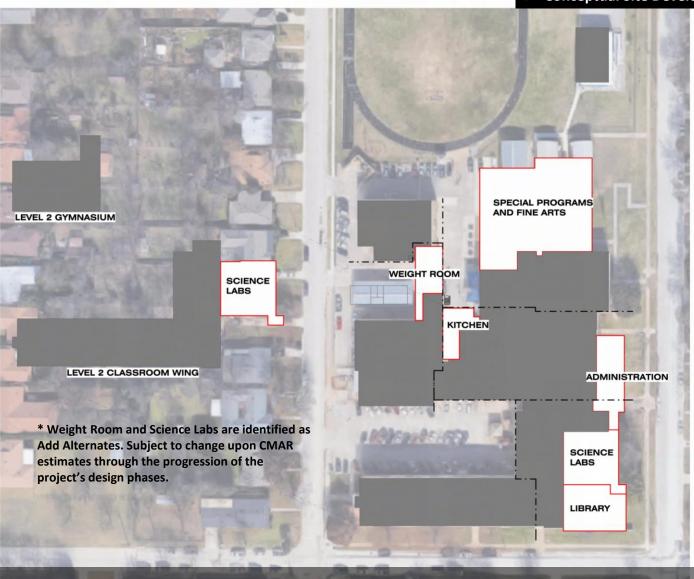
053-301 William Monnig MS

Existing



053-301 William Monnig MS

▶ Conceptual Site Development

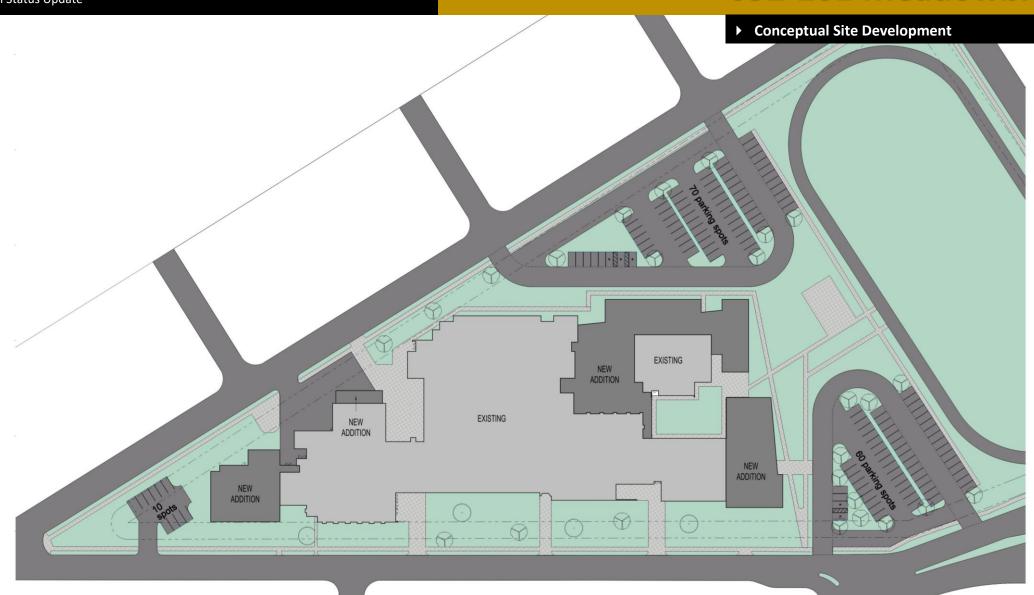


052-201 Meadowbrook MS

► Aerial View



052-201 Meadowbrook MS



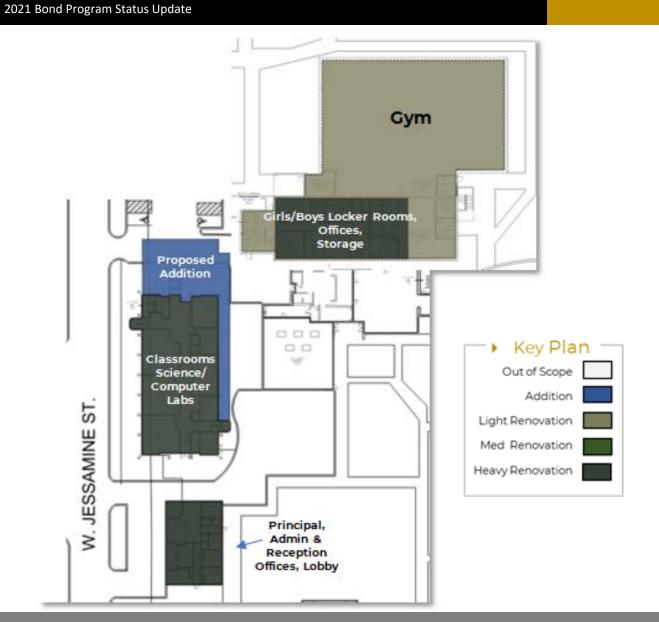
194-101 Daggett Montessori

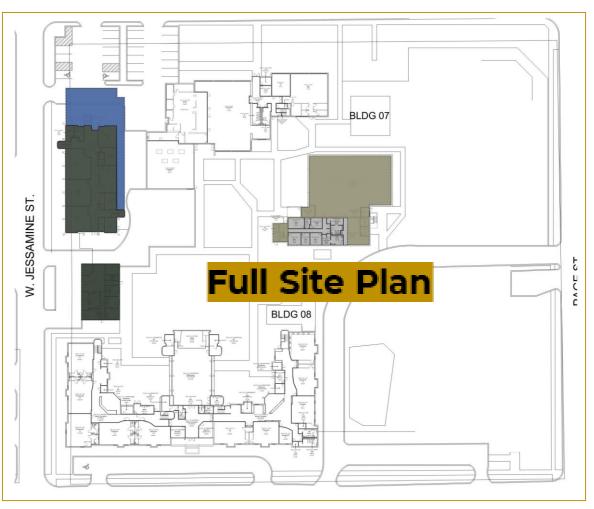
Aerial View



194-101 Daggett Montessori

▶ Conceptual Site Development





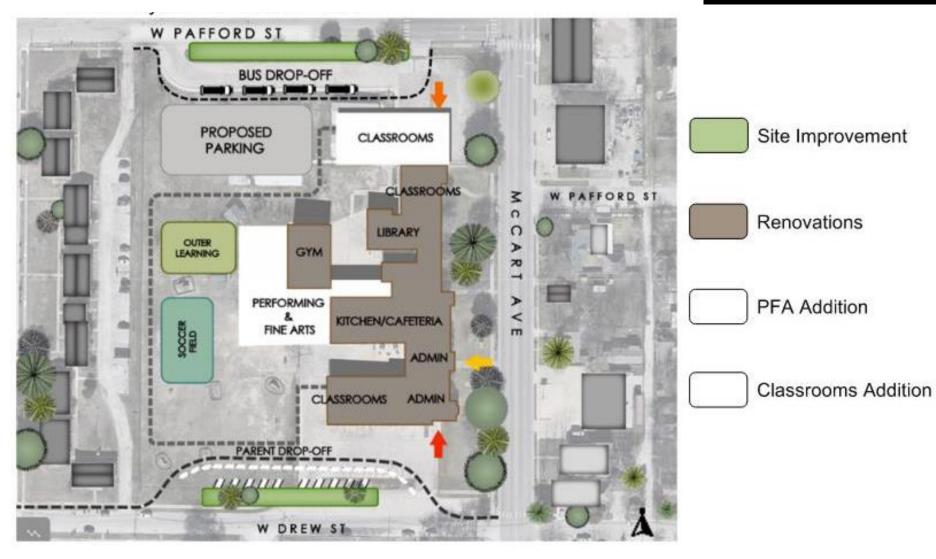
055-201 Applied Learning Academy

Aerial View



055-201 Applied Learning Academy

▶ Conceptual Site Development

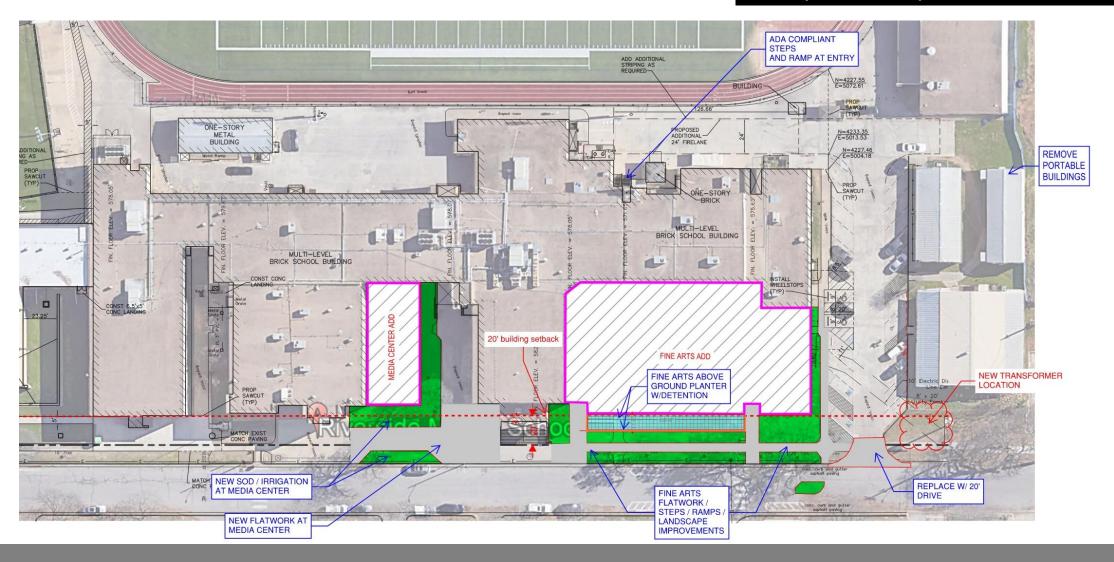


Aerial View

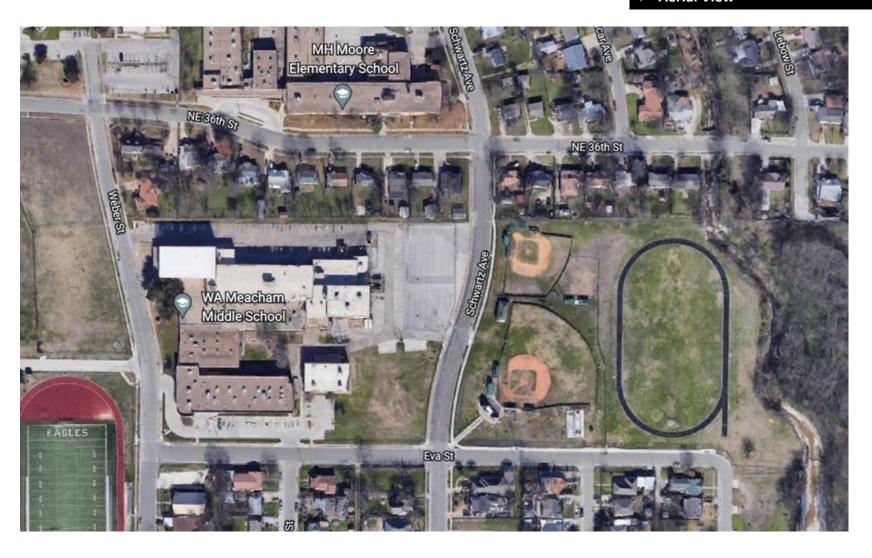


056-301 Riverside MS

▶ Conceptual Site Development

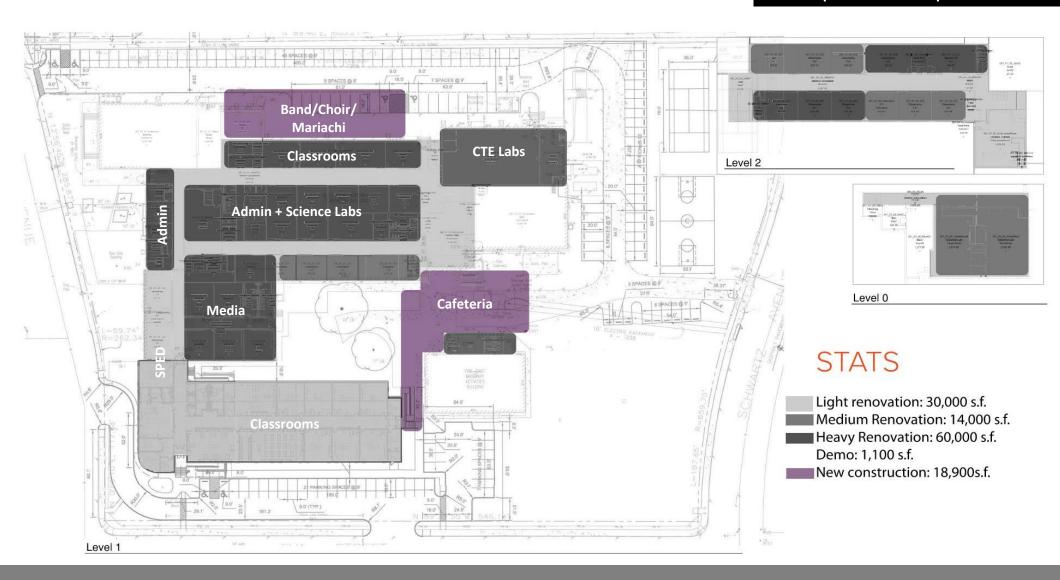


Aerial View



051-301 W.A. Meacham MS

▶ Conceptual Site Development



070-301 Jean McClung MS

► Aerial View



070-301 Jean McClung MS

HAYNI **▶** Conceptual Site Development FOREST AVE 00000 390'-2" ROUTT ST. LEVEL 2 FF= 638.0 +/-ROUTT ST. **NEW MIDDLE SCHOOL** LEVEL 1 FF= 620.67 +/-LEVEL 1 FF= 620.67 +/-ST

► Aerial View



CAPITAL IMPROVEMENT PROGRAM

▶ Conceptual Site Development

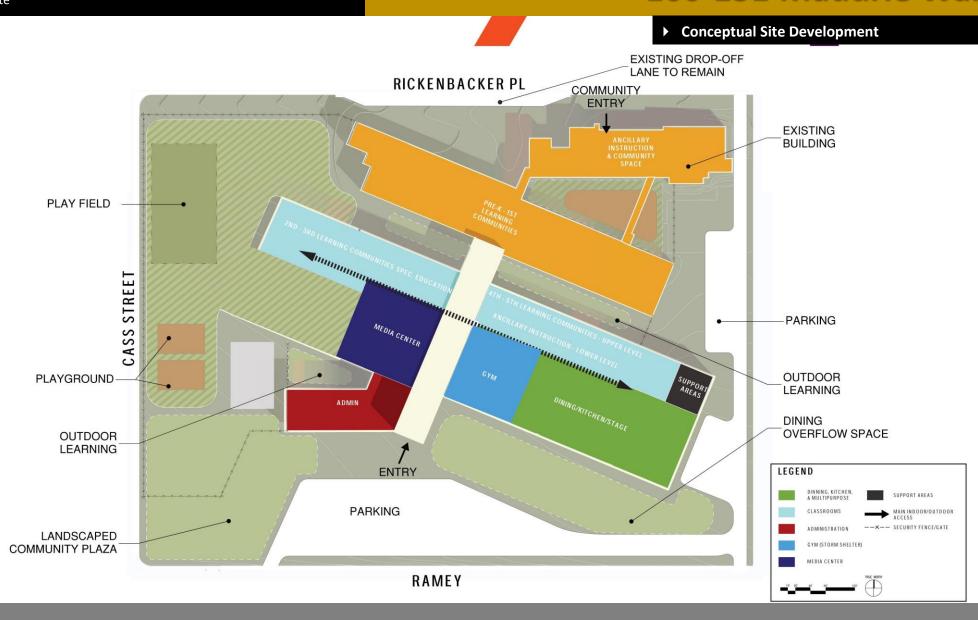


160-131 Maudrie Walton ES

Aerial View



160-131 Maudrie Walton ES



2021 Bond Program Status – CMAR Bid Tentative Dates

UPCOMING BIDS – check the website for updated dates!

Bid # ▲	Project Name	Description	Tentative First Advertisement Date	Tenative Bid Closing Date	Tentative Board Meeting Date
24-042	W.A. Meacham Middle School	CMAR - Pre-Construction Services	Tuesday, December 12, 2023	Tuesday, January 9, 2024	Tuesday, February 27, 2024





2021 Bond Program – COC Engagement

FWISD 2021 Bond Program





PROCEDEO





October – December 2023

FMP – FCA overview introduction mtg with Operations leadership 10.12

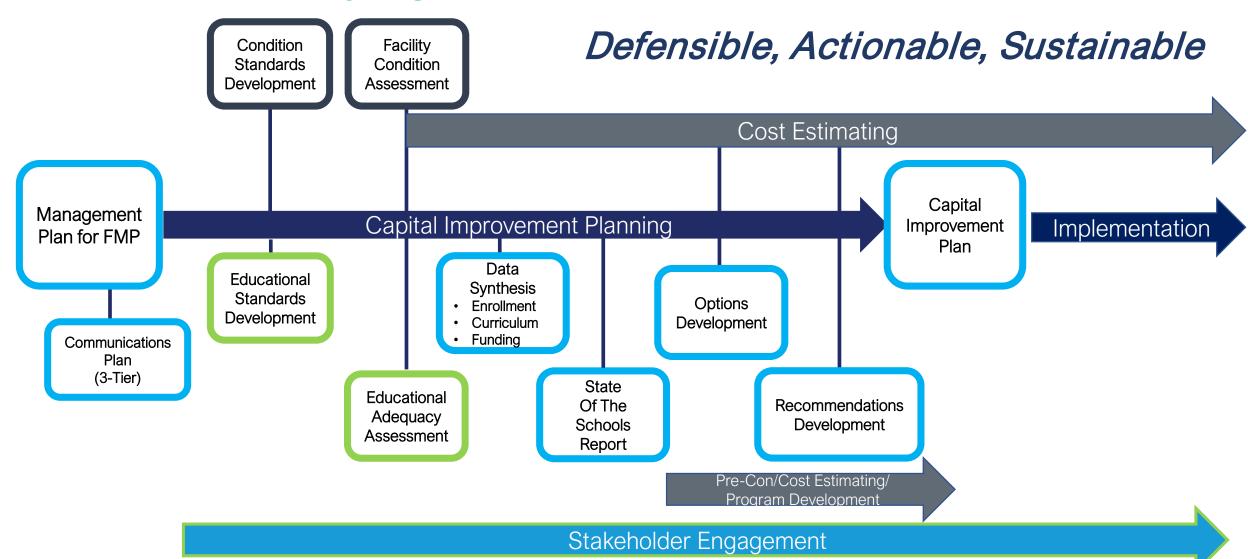
FMP – Communications Strategy mtg with Communications leadership 10.12

FMP – Student & Family Engagement and Family Action Ctr. Leadership mtg 12.18

FMP – Citizens Oversight Committee presentation 12.18

FMP – Board Facilities Committee presentation 12.5

What are we trying to solve, and how do we solve it?





Comprehensive Facilities Planning Goals

- 1. Development of a Facilities Plan, Not a Bond Plan
- 2. Comprehensive Data Approach
 - Demographics
 - Condition (Physical & Educational)
 - Educational Framework
 - Financial
- 3. Informs Current and Future Bond Programs
- 4. Recommendations that address:
 - New Construction/Renovation/Reinvestment
 - Boundary Realignment and Right Sizing
 - Deferred Maintenance







Project Goals/SOW – Facility Condition Assessments

School Assets cataloged, assessed, and prioritized

- Dynamic software database for enhanced decision-making
- Multi-year data defensible capital plan
- Communicating plans to the School District

Category 🛦	Element Number	Attachments	Replacement Hard Cost	Last Major Action	Location/Name			Overall Condition	Action Summary	Action Type	Action Hard Cost	Total Action Cost	Action Year
A1010 - Standard Foundations	1		127,068	2000		Standard Foundation		Good					
A1030 - Slab On Grade	1		227,322	1991		Slab on Grade		Good					
B1010 - Floor Construction	1		344,030	1991	Admin space in SW	Floor Construction		Good					
B1020 - Roof Construction	1		915,382	1991		Roof Construction		Good					
B2010 - Exterior Walls	1		784,962	1991		Exterior Walls		Good	Repair exterior walls.	Repair	117,742	170,726	2029
B2020 - Exterior Windows	1		28,519	1991		single pane metal frame windows		Fair	Upgrade windows to promote energy efficiency.	o promote Replacement		41,353	2023
B2030 - Exterior Doors	1		55,215	1991		Hollow Metal - Fire Rated		Good	Replace exterior doors.	Replacement	55,215	80,062	2023
B203004 - Overhead And Roll-Up Doors	1		205,868	1991	East side of building	Metal Roll-up Door Vehicle damage on almost every door, Weatherstripping at sides appear to have failed.		Fair	Replace door sections and weatherstripping as needed.			298,508	2031
B3010 - Roof Coverings	1		589,941	1991	4A20-Roof	Standing Seam Metal Roof Reported minor leaking of roofing system.		Fair	Needs additional research and repair as needed.	Replacement	589,941	855,415	2023
B301005 - Gutters And Downspouts	1		0	1991	4A20-Roof Gutters	ROOF GUTTER		Good	Replace roof gutters.	Replacement	0	0	2023
B301006 - Roof Openings And Supports	1		18,098	1991		Roof Openings		Good	Replace roof openings.	place roof openings. Replacement		26,243	2023
C1010 - Partitions	1		53,294	1991		Partitions		Good					
C1020 - Interior Doors	1		19,744	1991		Interior Doors		Good	Replace interior doors.	Replacement	19,744	28,628	2023
C102003 - Fire Doors	1		53,022	1991	4A20-Fire Doors	FIRE DOORS		Good	Replace fire doors. Replacement		53,022	76,881	2023
C2010 - Stair Construction	1		43,938	1991		Stair Construction/Finishes		Good					
C3010 - Wall Finishes	1		32,757	1991		Wall Finishes		Excellent	Replace wall finishes.	Replacement	32,757	47,497	2023
C3020 - Floor Finishes	1		88,367	2017		New flooring in admin area, conference and office in high bay area. (2017) Remaining flooring is polished concrete/.		Excellent	Replace floor finishes.	Replacement	88,367	128,132	2041

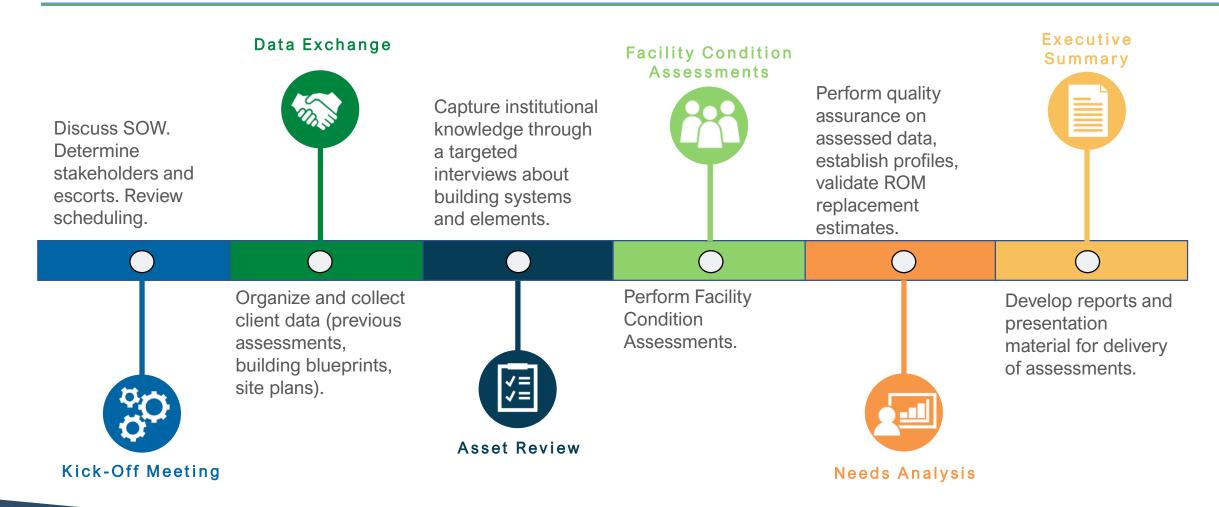
What are we assessing?

- Building Substructure and Shell
- Interior Finishes
- Mechanical, Electrical, and Plumbing
 - (MEP)
- Elevators
- Life Safety Systems
- Equipment and Fixtures
- Campus/Site Systems

*visual observations, non-intrusive

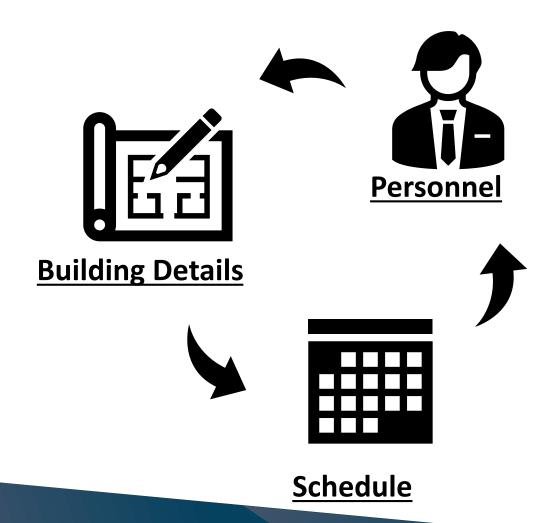


Project Scope and Timeline





Site Visit Planning



Category	Responsibili ty	Detail
Personnel	AMERESCO Green • Clean • Sustainable	 Background Checks Experienced K-12 Assessors
	Fort Worth I	 Reliance on Maintenance Staff for Institutional Knowledge School Personnel Support
Building	AMERESCO Green • Clean • Sustainable	Asset Register DevelopedLife Cycle Modeling
Details	Fort Worth MINDEPENDENT SCHOOL DISTRICT	Current ProjectsHistorical Costing InformationFloor/Site Plans
Schedule	AMERESCO Green • Clean • Sustainable	 Prioritized School Schedule Developed with FWISD Planning December 4th -> Late Spring
	Fort Worth II	Communicate with SchoolCoordinate with Staff



Facility Condition Assessment

Activity	Timeline					
Collect Floor Plan & Facility list, previous assessment data	NovDec.	Middle School campuses Completed				
Capture internal staff knowledge before and during site visits	Jan/Feb for Middle Schools Feb/March for ES and HS	Currently Ongoing: Maintenance & Operations support as needed				
Physical walk through of spaces at MS campuses	Middle School campuses January 8- February 8	Currently Ongoing				
Data import & review (QA/QC)	Middle Schools: Late January-early February Elem. Schools & High Schools: mid February-March					
Additional follow ups/edits	If necessary	ES and HS to follow after MS complete.				





Educational Standards and Specifications

Review current Ed Specifications		2021 Ed Specs reviewed				
Review floor plans and most recent MS campus for comparison and potential updates/changes. Elem. Schools and High Schools reviewed after high priority MS campuses.	MS comparisons ES and HS to commence in late Jan.	Continue to seek feedback from user groups				
Interactive workshops with internal groups: Principals Advisory Group Academic leadership Operation Department leadership	Dec. 6 Mtg Dec. 6 Mtg Dec. 8 Mtg	Process overview & expectations of deliverables, request for participation and feedback for Educational teaching and learning needs in facilities.				
Review current District Plans: Safety and Security Plan Technology Plan Strategic Plan- currently being updated by others	Reviewed Specs from 2021. Receiving feedback on requested changes.	Requested Changes- Middle School feedback: (ex.) Admin. Space +450 SQFT Kitchen & Dining +2,275 SQFT Perform./Visual Arts + 4,570 SQFT				



Educational Adequacy

Activity	Timeline	
Education Specification updates	November - February	Currently collecting MS requests to be reviewed and approved by leadership ES and HS review to occur after MS
Develop Adequacy Assessment Survey: assessing by means of visual inspection for Space Type and requirements for each	December - January	Align with Updated Ed Specs And District Review
Physical walk through of spaces at MS campuses. Verifying SQFT and utilizing Ed Specs to build scores and cost Physical walk through of spaces at ES and HS	January 16-22 February (dates TBD)	On-Site Schedule Prioritizes MS ES and HS follow MS assessments
campuses	restractly (dates 155)	25 dila 115 follow ivis assessificines
Data import & review of MS campuses Data import & review of ES and HS campuses	January 23-31 February (dates TBD)	*Review with district
Additional follow ups/edits HPMLEADERSHIP.COM	If necessary	Quality Check District Input





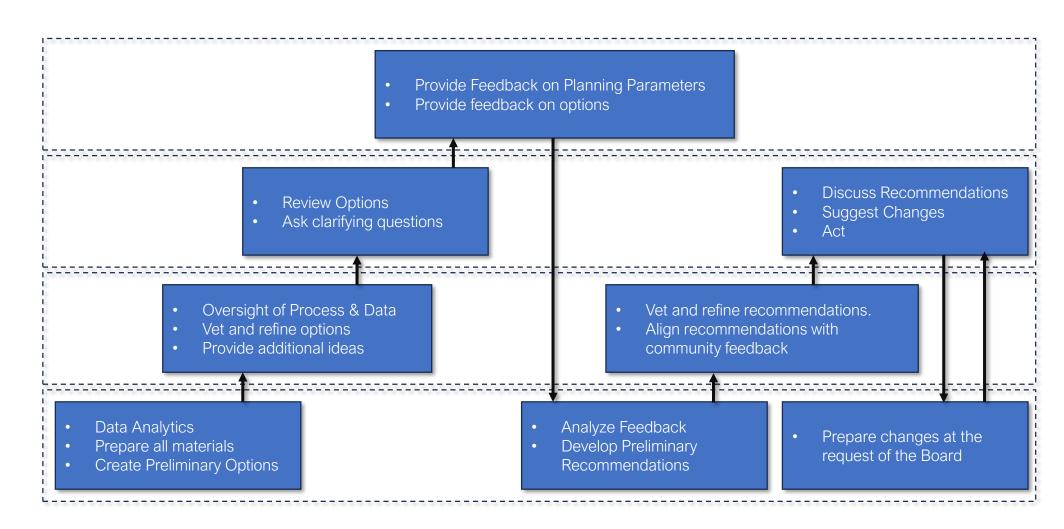
Community Engagement Stakeholder Perspective

Community

Board of Trustees

Working Groups / Planning Committees

Consultant Team / District Staff





Projected Timeline

FWISD Long Range FacilitiesPlanning	Oct-23	Nov-23	Dec-23	Jan-24	Feb-24	Mar-24	Apr-24	May-24	Jun-24	Jul-24	Aug-24	Sep-24	Oct-24	Nov-24	Dec-24
Pre-Planning Phase															
Plan for Planning (Internal FWISD Leadership)															
Demographic Analysis and Enrollment Projections															
Educational Standards / Specifications Middle Schools															
Educational Adequacy Assessment Middle Schools															
Educational Standards / Specifications Elementary & High Schools															
Educational Adequacy Assessment Elementary & High Schools															
Design Manual (Technical Guidelines) Update															
Facilities Condition Assessment Middle Schools															
Facilities Condition Assessment Elementary & High Schools															
State of the Schools Report															
Facilities Master Planning Web Page and Dashboard															
Planning Phase															
District Internal Staff Meetings / Updates															
Educational Framework Development															
Community Survey on Educational Framework															
Community Task Force Meetings															
Middle School Right Sizing															
Facilities Master Planning Options Development															
Options Community Meetings / Survey															
Facilities Master Planning Recommendations Development															
Recommendations Survey															
BoT/FacilityCommittee Meetings / Updates															



Utilizing a PFC for an Administrative Facility

Board of Trustees Meeting January 23, 2024



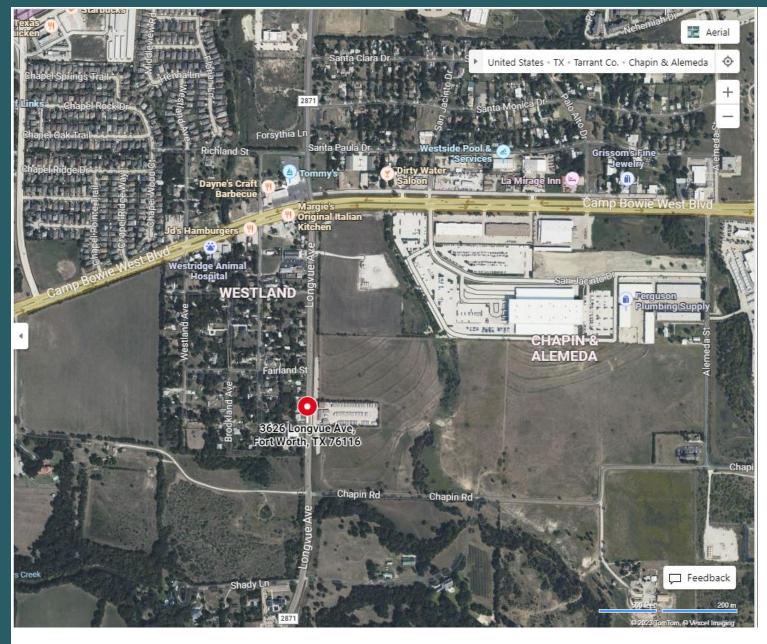
Project Details



Background

- On June 23, 2020, the Board approved an Architect Services Agreement with Corgan, to develop a new transportation facility to relocate the current existing bus barn into a more comprehensive transportation facility
- Agreement was funded by TRE funds (General Fund) in an amount of \$302,200
- Facility was identified as the Westside Operations Facility
- Located at 3626 Longvue Ave, Fort Worth, TX 76116
- TxDot RM 2871 Roadway Improvement Project will directly impact the current existing bus barn
- Updated estimated construction/project budget: Not to exceed \$30 million





Property Location: 3626 Longvue Ave, Fort Worth, TX 76116

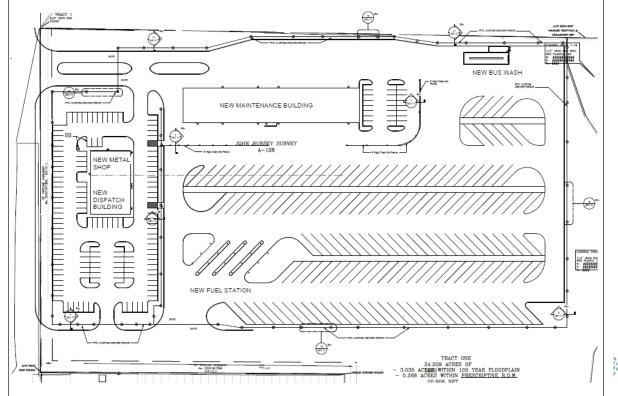




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Property Location: 3626 Longvue Ave, Fort Worth, TX 76116



RM 2871 ROADWAY IMPROVEMENTS

FORT WORTH DISTRICT



ESTIMATED PROJECT MILESTONES

Receive Environmental Clearance: 2021

Right-of-Way Acquisition: 2023

Design 100% Complete: 2024

Utility Coordination Complete: 2024

Begin Construction: 2025

Finish Construction: 2027

PROJECT OVERVIEW

Highway/Limits: Ranch-to-Market (RM) 2871 (Longview Avenue/Chapin School Road): From I-30 to US 377, Tarrant County

Project ID: 2855-01-022

Project Length: Approximately 5.12 mile

Description: The proposed improvements to RM 2871 include reconstructing and widening the existing roadway to a 4-lane divided urban roadway with a 6-foot to 18-foot wide raised-curb median from US 377 in the City of Benbrook north to I-30 in the City of Fort Worth for approximately 5.12 miles along RM 2871. Additional improvements being evaluated include an overpass bridge of RM 2871 over the Union Pacific Railroad (UPRR) and Aledo Road. The proposed project would enhance safety and mobility. The project would also include additional left and right turn bays, improvements to existing intersections, and bicycle and pedestrian accommodations on both sides of RM 2871.

Construction Cost: The proposed project would have an estimated construction cost of approximately \$50 million – depending on the alternative selected.

Right of Way: The project alternatives would require approximately 1 to 16 acres of additional right-of-way – depending on the alternative selected.

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The environmental review, consultation, and other actions required by applicable Federal environmental laws for this project are being, or have been, carried-out by TxDOT pursuant to 23 U.S. Code Section 327 and a Memorandum of Understanding dated December 9, 2019, and executed by FHWA and TxDOT.

RM 2871 Roadway Improvements

Source: Fact Sheet (txdot.gov)



RM 2871

(Longview Avenue/Chapin School Road)

Widening and Reconstruction

Project Overview

Project Limits

From I-30 to US 377 in Tarrant County in the cities of Fort Worth and Benbrook, Texas.

Project CSJ: 2855-01-022

Project Length: 5.08 miles

Right of Way: The proposed project would require 10.27 acres of new right of way.

Project Purpose

- Improve Mobility
- Enhance Safety
- Manage Congestion
- · Improve Operational Efficiency

Construction Cost Estimate: The proposed project has an estimated construction cost of approximately \$155 million. Project is not currently funded; cost is subject to change once funding is available.

Project Description

The proposed improvements to RM 2871 include reconstructing and widening the roadway from a two-lane rural roadway to a four-lane divided urban roadway with a 6-foot-wide to 18-foot-wide curbed median from I-30 to U.S. 377 in the City of Benbrook for 5.08 miles. Additional improvements include an overpass bridge at the Union Pacific Railroad and Aledo Road. Aledo Road, Chaparral Pass, and Veale Ranch Parkway would be realigned so that each road has access to RM 2871. Other improvements include:

- Adding turn bays and other intersection improvements to various intersections;
- Improving drainage by converting it from open ditches to a curb and gutter system; and
- Providing bicycle and pedestrian accommodations on both sides of RM 2871.

RM 2871 Roadway Improvements

Source: Fact Sheet (txdot.gov)

Estimated Project Milestones





Project Funding



Lease Revenue Bonds through the FWISD PFC



Funding the Project

- Assuming \$30 million maximum proceeds for the project
- Lease revenue bonds through a PFC





Utilizing a PFC to Fund the Project





General

- In Texas, public facility corporations ("PFC") have been historically used by school districts, from time to time, as an alternative method to finance new construction.
- A school district forms a PFC pursuant to Chapter 303 of the Texas Local Government Code.
- The PFC is a special purpose, nonprofit public corporation that acts on behalf of the District.
- PFC must receive District approval to enter into the agreements related to any issuance of bonds and to issue bonds.
- In most cases, the PFC Board mirrors the District's governing board (i.e., membership and tenure on the two boards are the same).
- PFC Board meetings are subject to Texas Open Meetings Act.
- Bond issuances by the PFC are typically structured as lease revenue bonds where the revenue to pay the PFC's debt comes from a lease with the District for the facility that is being constructed (the "Project").





Lease Revenue Bonds

- Financing structure involves the District and PFC signing a Lease with an Option to Purchase (the "Lease") for the to-be-constructed Project.
- The Lease provides the source for payment of bonds ("lease revenue bonds") to be issued by PFC.
- The District must publish a 60-day notice of intent ("NOI") before entering into the Lease.
- NOI describes the Project and the Lease in reasonable detail and the financing is thereby limited to the description in the published notice.
- NOI is also required to state the estimated construction cost.
- If 5% of registered voters petition District during the 60-day notice period, the District cannot
 move forward with the PFC financing without an election.
- If no petition, PFC and District enter into the Lease, and the PFC issues lease revenue bonds pursuant to a Trust Agreement.





Lease Revenue Bonds (continued)

- No bids for Project construction or site demolition should be published before expiration of 60-day notice
- Proceeds from the sale of the bonds are used to construct the Project.
- Only revenues from the Lease are available to repay the bonds; no taxing authority of the District is pledged.
- Lease is subject-to-appropriation obligation of the District.
- PFC constructs and owns the Project; District has access and control of the Project through the Lease.



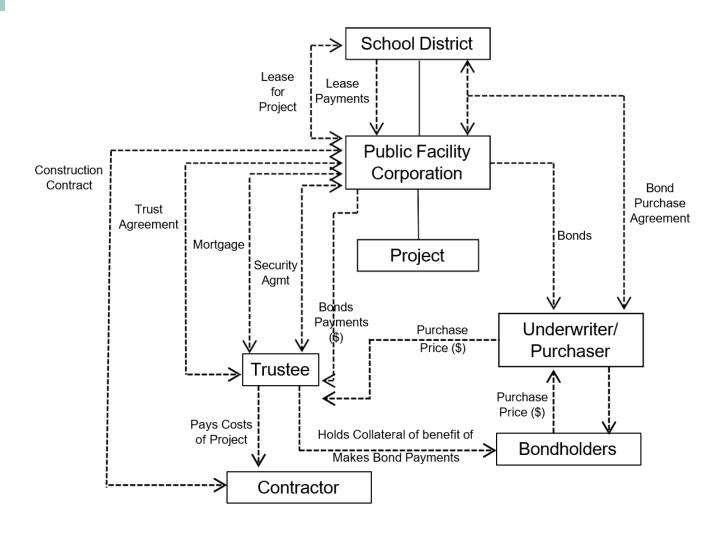


Lease Revenue Bonds (continued)

- District has option to purchase Project (for nominal consideration) upon repayment of bondholders.
- If District already owns land on which Project will be built, PFC has to purchase land at fair market value (but District contributes such funds back to the Project or Project-related expenses).
- District governing board also approves each of the PFC transactions and agreements.
- PFC transactions have many of the elements of a traditional real estate financing (e.g., need for title insurance, survey, appraisal, etc.) as well as a bond financing.
- Texas Attorney General reviews PFC transaction documents and approves any issuance of PFC bonds.







Key: Solid line denotes ownership/control Broken line denotes contractual relationship

Overview of Structure



District/Board Action

- District staff identifies a necessary project that is well suited for financing through a PFC structure.
- District staff meets internally, and with appropriate Board committee, if needed, to review the Project and the differences associated with a PFC financing structure.
- Appropriate approvals are obtained to move forward with a PFC financing.
- Creation meeting District Board of Education must meet to approve the Articles of Incorporation and Bylaws of PFC.
- At this meeting, the District can also authorize publication of NOI to enter into Lease with PFC to support the Project.
- PFC organizational meeting After filing of Articles of Incorporation, PFC must hold organizational meeting.



District/Board Action (continued)

- Financing approval meeting Governing boards of PFC and District must meet to approve
 Lease, bond issuance and other financing actions (e.g., forms of transaction documents, sale of
 land to PFC, etc.)
- Delegation is available for PFC transaction.
- Approval of bond sale and delivery of Lease If not delegated, additional meetings must be held to approve bond issuance and execution and delivery of the Lease.



Advantages/Disadvantages

- Allows a school district to more quickly address new construction needs if a bond election is not immediately feasible
- Best suited as a limited tool for new construction that must be undertaken because of external pressures
- More complex structure than direct property tax bond financing
- More costly than the issuance of District property tax bonds (both in terms of interest cost and cost of issuance)
- PSF guarantee is not available for lease-revenue bonds
- Time schedule: approximately six months from initial Board approval (PFC formation) to receipt of funds
- Procurement process for design and guaranteed maximum price can take time
- Uses the District's M&O tax rather than I&S tax
- Upon subsequent voter approval, PFC obligation can be refinanced as an I&S tax obligation





Funding the Project

- Assuming \$30 million maximum proceeds for the project
- Lease revenue bonds through a PFC
- Aa2/AA rates with a 50 bps cushion
- 20-year level debt service with a 10-year call
- Level debt scenario of about \$2.387 million/year debt payment
- Funded out of the general fund
 - Subject-to-appropriation obligation of the District.





Next Steps

 Working with outside legal counsel, draft and finalize PFC documents for presentation and approval at February or March Board of Trustees Meeting





THANK YOU!

